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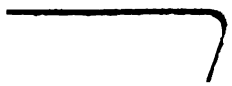
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REPORT

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# Canal Commissioners

OF THE

STATE OF ILLINOIS

TO

GOVERNOR RICHARD YATES

*Compliments of  
James A. Rose  
Secy of State*

DECEMBER 1, 1901.

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159868



## REPORT OF CANAL COMMISSIONERS.

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*To His Excellency, RICHARD YATES, Governor of Illinois:*

SIR—We have the honor to submit herewith our report of the business transacted by us for the fiscal year ending November 30, 1901.

During the past year we have had many unusual and serious difficulties to contend with, not ordinarily incident to the conduction of the canal. Some of them we have adjusted; a greater portion of those still unsettled will be cared for during the coming year. These difficulties have been the cause of considerable expense in excess of the ordinary cost of operation. Notably has this been the case in caring for the maintenance of navigation on the Summit level of the canal, an expense which, until the present year, has been borne by the city of Chicago in return for the benefits accruing to them from increased facilities for the disposal of their sewage, and by the Sanitary District of Chicago.

The receipts from tolls have fallen off somewhat. This was due to several causes, the chief of which were the fact that it was impossible to open the canal for navigation until late in the season and after the greater portion of the grain stored during the winter had been moved to the markets over other routes; the transference of the business of several of the stone companies between Chicago and Lockport to the Sanitary canal; and the lack of confidence on the part of shippers in the continued maintenance of the canal, caused by the difficulties which stood in the way of your commissioners and which were patent to everybody.

This falling off in receipts has been partly compensated for by a considerable increase in revenue from water power rental which will be still further increased during the coming year.

Referring to the suit brought by your commissioners against the Sanitary District of Chicago to compel the specific performance of its contract to operate the Bridgeport pumping works, and the opinion and decision of the Hon. Edward F. Dunne, appended to and set out at length after our annual report for the year 1900, we submit the following statement:

That decision, as we there stated, was in favor of your commissioners and the State, in every particular, and in accordance with the prayer of the bill of complaint, but a decree was ordered requiring the Sanitary District to "specifically perform the contract" in part only. This decree was, however, unsatisfactory to the attorneys for



both plaintiff and defendant, and both parties prayed an appeal; the Sanitary District to the appellate court and the canal commissioners to the supreme court.

The appeal to the supreme court was decided and an opinion handed down on June 19, 1901, refusing to decree a specific performance of the contract, reversing the decree of Judge Dunne, and remanding the cause to the circuit court with directions to dismiss the bill.

The supreme court by its decision held that a court of equity ought not, under the circumstances to require the Sanitary District to specifically perform its contract, but held "that if there is a remedy it should be sought in a court of law, in an action for damages. If the contract is inforcible at law the canal commissioners can recover compensatory damages for the breach of it. If the measure of damages is the cost of pumping, they can have it done and the cost will be easily ascertained. If the contract can not be enforced in its entirety but the Sanitary District is liable under it, or otherwise, for the injury done to the canal, the damages are as readily ascertainable as in other cases of injury to property. The question of liability to the extent of the alleged damage to the canal is not before us on this record and is not decided."

Your canal commissioners subsequently filed its petition for a rehearing of this cause in the supreme court, but this has been denied, so that the decision stands as the law of the case.

In the spring of 1901, before this decision was rendered, your commissioners conferred with Your Excellency regarding the situation, and what should be done to open navigation on the canal, and you with characteristic energy immediately conferred with the president of the Sanitary District concerning their action, impressed upon them the fact that they should perform the contract pending a decision and succeeded in obtaining an agreement from him that the Sanitary District would resume pumping forthwith and continue the same, pending the decision of the supreme court, which was done.

Upon the rendition of the decision it became necessary for your commissioners to do such pumping in order to keep the canal open and they accordingly negotiated for the use of the pumping works and on July 1, 1901, began the operation of the pumping works and continued to operate the same until the close of navigation.

At the September term, A. D. 1901, of the circuit court of Fulton county, Illinois, the Sanitary District of Chicago filed the remanding order of the supreme court entered in the two chancery suits of the canal commissioners and B. M. Chipperfield, state's attorney, against the Sanitary District to prevent the removal of the dams at Henry and Copperas creek, referred to in our said annual report. These remanding orders directed the circuit court to overrule the demurrers and motion to dissolve the injunction interposed by the Sanitary District, and to retain the bill for hearing. The Sanitary District *asked for and were allowed* time with which to file answers, and in *December, A. D. 1901*, filed their answers, in which they virtually

admit the "necessity" specified in the statute with reference to the removal of these dams has not yet arrived, but contend that the work now in progress and contemplated in Chicago river will create such necessity and require their removal.

These cases have not yet been disposed of, but your commissioners are confident that they soon will be and their contention fully established by decree.

On March 2, 1893, one Hiram C. Wheeler brought a suit in ejectment against the city of Chicago to recover possession of blocks 91, 101, 102 and 103, Canalport addition, in section 30, including the banks of the "feeder" to the canal, claiming them under a patent from the United States in 1836. This suit was tried before the Hon. J. W. Allen, late judge of the United States circuit court, without a jury, and resulted in a decision in favor of the State, April 8, 1895, upon which judgment was entered Nov. 13, 1895, for the defendant. On Nov. 11, 1896, Mr. Wheeler made a motion for and obtained an order for a new trial under the statute of Illinois, but no effort has been made for such retrial until recently. Mr. Wheeler has employed new attorneys and the case has been placed upon the calendar, but the date of trial has not yet been fixed. The attorney for the canal commissioners is looking after the case, and we are confident that a retrial will result in a judgment against the plaintiff, as did the first trial, and establish the State's title to the land.

This is a very important case, involving as it does the title to the entire real estate upon which the old "pumping works" were erected, and upon which your commissioners have arranged for the erection of new pumps and power.

In arranging for the maintenance of navigation on the Summit level several plans were considered by us, each of which had its particular features and excellence, but the one we have adopted we believe the best of all, both in the matter of efficiency and economy.

We have provided for the installation of an entirely new pumping plant in the buildings at Bridgeport, the old machinery, which was inefficient and the operation of which was costly in the extreme, to be entirely removed. The new plant will consist of five pumps of the most improved modern pattern for this class of work, each capable of raising 7,000 cubic feet per minute to the required height. The plant will be operated by electric power and the rental derived from the surplus water at Lockport will reduce the annual cost of operation to less than it has cost the city of Chicago per month to operate the old plant in past years. We give herewith a tabulated statement of receipts and expenditures, together with the report of our superintendent and report of the treasurer to which we beg leave to refer for further details.

Respectfully submitted,

C. E. SNIVELY,  
W. R. NEWTON,  
C. E. MILLER,

Commissioners.

Lockport, Illinois, Dec. 1, 1901.

## STATEMENT.

*Showing the Amount of Receipts and Disbursements of the Illinois and Michigan Canal and Locks in the Illinois River at Henry and Copperas Creek, from Dec. 1, 1900, to Nov. 30, 1901, inclusive.*

Balance on hand Dec. 1, 1900, (per commissioners' report).....		\$ 21,304 33
RECEIPTS.		
ILLINOIS AND MICHIGAN CANAL.		
Receipts from all sources, to-wit—		
Tolls, "A".....	\$ 8,120 62	
Sales of lands and lots, "B".....	260 00	
Leases of 90 foot strip and lots, "C".....	4,175 00	
Water power leases, "D".....	9,068 22	
Ice leases, "E".....	1,077 00	
State Treasurer and miscellaneous sources credited to maintenance and repairs, "F".....	51,471 36	
Extraordinary expenditures, "G".....	52,824 08	
Water pipe and sprinkling privileges and miscellaneous receipts, "H".....	193 50	
ILLINOIS RIVER.		
Lockage at Henry, "I".....	1,830 16	
Lockage at Copperas Creek, "J".....	2,101 29	
		130,621 24
DISBURSEMENTS.		
ILLINOIS AND MICHIGAN CANAL.		
Total disbursements, to-wit—		
Maintenance and repairs, "K".....	\$36,928 34	
Tolls and rents, "L".....	15,771 44	
Canal property, "M".....	282 52	
Extraordinary expenditures, "N".....	54,945 79	
ILLINOIS RIVER.		
Lockage at Henry, "O".....	1,701 72	
Lockage at Copperas Creek, "P".....	1,372 19	
		111,002 00
Balance on hand Dec. 1, 1901.....		\$40,822 57

NOTE—This balance is on deposit to the credit of C. E. Miller, treasurer of the Board of Canal Commissioners, in the First National bank at Ottawa, Ill., except \$200 which is in the hands of the paymaster at Lockport, Ill., as a contingent fund.

For details see tables marked respectively "A." "B." "C." "D." "E." "F." "G." "H." "I." "J." "K." "L." "M." "N." "O." and "P."

## "A."

## TOLLS ON CANAL.

Date.	Number of Receipt.	Name of Collector.	Where Collected.	Amount.
1900.				
Dec.	31	7 James Barron .....	Chicago .....	\$164 20
		8 W. L. Sackett .....	Lockport .....	31 24
		9 John O'Donnell .....	Ottawa .....	6 00
1901.				
Jan.	31	40 W. L. Sackett .....	Lockport .....	13 82
April	30	68 James Barron .....	Chicago .....	28 27
		69 W. L. Sackett .....	Lockport .....	30 35
		70 John O'Donnell .....	Ottawa .....	146 16
May	31	79 James Barron .....	Chicago .....	90 27
		80 W. L. Sackett .....	Lockport .....	434 21
		81 John O'Donnell .....	Ottawa .....	180 88
		82 Lee R. Kinnear .....	Henry .....	68 38
		83 George Woodruff .....	Copperas Creek .....	2 86
June	30	91 James Barron .....	Chicago .....	154 85
		92 W. L. Sackett .....	Lockport .....	591 06
		93 John O'Donnell .....	Ottawa .....	206 96
		94 Lee R. Kinnear .....	Henry .....	10 78
July	31	105 James Barron .....	Chicago .....	78 28
		106 W. L. Sackett .....	Lockport .....	493 25
		109 John O'Donnell .....	Ottawa .....	198 72
		108 Lee R. Kinnear .....	Henry .....	10 88
Aug.	31	114 John M. Snyder .....	Chicago .....	162 00
		115 James Barron .....	Lockport .....	1,119 64
		116 John O'Donnell .....	Ottawa .....	315 13
		117 Lee R. Kinnear .....	Henry .....	8 10
Sept.	30	125 John M. Snyder .....	Chicago .....	207 21
		126 James Barron .....	Lockport .....	1,159 18
		127 John O'Donnell .....	Ottawa .....	445 99
Oct.	31	138 John M. Snyder .....	Chicago .....	236 20
		139 James Barron .....	Lockport .....	729 65
		140 John O'Donnell .....	Ottawa .....	323 81
		141 B. W. Simmons .....	Henry .....	2 88
Nov.	30	159 John M. Snyder .....	Chicago .....	107 04
		160 James Barron .....	Lockport .....	294 57
		161 John O'Donnell .....	Ottawa .....	14 25
		162 B. W. Simmons .....	Henry .....	3 54
Total for year .....				\$8,120 62

## "B."

## SALES OF LOTS AND LANDS, VACATED STREETS, ETC.

Date.	Number of re- ceipt.	Name.	Description.	Amount.
1901.				
Jan.	7	24 Mrs. Nellie B. Severns ..	So. 33 ft. Lot 29, S. W. Bowen's Sub. Blks. 30-31, C. T. Sub. of W. ½ Sec. 15-35-10, E. of 8d P. M. ....	\$20 00
		25 Sebastian Lagger .....	Lot 14, Blk 3, and Lot 6, Blk 4, R. & R. Sub. of Blks 40, 41, 42, 43, 44, 45 of C. T. Sub. of W. ½ of 9-35-10, E. 3d P. M. ....	40 00
		26 L. H. Eib .....	Lot 15, Blk 3, (same as above) .....	35 00
		27 Lilly M. Weirs .....	Lot 8, Blk 4, (same sub. as above) ...	35 00
Jan.	22	30 Herman Gracie .....	So. 3 ft. Lot 4, Blk 3, R. & R., Sub. of Blks 40, 41, 42, 43, 44, 45 of C. T. Sub. of W. ½ of 9-35-10, Joliet .....	5 00
		31 Anton Witkowski .....	So. 3 ft. Lot 1, Blk 3, (same as above) ..	5 00
		32 Laura Ladd .....	So. 3 ft. Lots 3, 4, 5, Blk 4, (same as above) .....	15 00

## "B."—Concluded.

Date.	Number of receipt.	Name.	Description.	Amount.
Feb. 11	43	Mrs. May Oberlin .....	No. 63 ft. Lots 12, 13, Blk 3, R. & R. Sub. of Blks 40, 41, 42, 43, 44, 45, C. T. Sub. W. $\frac{1}{2}$ 9-35-10, Joliet.....	70 00
March 13	51	Michael Drennis.....	No. 63 ft. Lot 17, Blk 3, R. & R. Sub. of C. T. Sub. of W. $\frac{1}{2}$ of 9-35-10, Joliet .....	85 00
				<b>\$250 00</b>

## "C."

## LEASES OF "30 FOOT STRIP" AND LOTS.

Date.	No. of Receipt.	Name of Lessee.	Location.	Amount.
1900.				
Dec. 26	6	Repauno Chemical Co. ....	Romeo. ....	\$ 10 00
Dec. 31	13	Joseph Bomber .....	Willow Springs.....	6 00
	14	J. G. Bodenschatz .....	Lemont .....	25 00
	15	John G. Evans .....	La Salle .....	5 00
	16	Charley Bros. ....	.....do .....	15 00
	17	W. D. Lesser .....	Ottawa .....	1 00
	18	J. W. Ellis .....	Seneca .....	25 00
1901.				
Jan. 7	29	Kavanaugh & Russell .....	Utica .....	75 00
Jan. 22	33	John T. Allison .....	Lemont .....	20 00
Feb. 6	42	Carrington, Hannah & Co. ....	Danville Elevator—Chic. ....	1,250 00
Feb. 18	44	Wilcox & Monroe .....	Joliet .....	20 00
Feb. 21	47	E. N. Davis .....	Balance of rent at Ch'go .....	100 00
April 5	54	.....do .....	Part payment at Chicago .....	50 00
April 15	57	.....do .....	.....do .....	50 00
April 25	62	Morris Paper Co .....	Morris .....	100 00
	63	Don Mateer .....	Joliet .....	5 00
April 30	65	John Schroeder .....	Morris .....	5 00
.....do ..	68	Albert T. Randall .....	Channahon .....	21 00
May 7	75	E. F. Pulsifer .....	Utica .....	50 00
May 27	77	Chicago & Alton Ry. ....	Chicago .....	100 00
June 4	84	Shannon & Chase .....	Chicago—6 months .....	90 00
June 10	86	E. N. Davis .....	Part payment—Chicago .....	50 00
July 9	97	R. L. Schofield .....	Morris .....	3 00
July 26	102	Illinois Steel Co. ....	Joliet .....	500 00
July 31	104	George Woodruff .....	Copperas Creek .....	50 00
Aug. 16	111	E. N. Davis .....	Part payment—Chicago .....	50 00
Sept. 11	122	Elbert Peeling .....	Joliet .....	5 00
	123	E. C. Hegeler .....	La Salle .....	5 00
Oct. 9	130	E. N. Davis .....	Chicago .....	75 00
Oct. 10	132	Carrington Hannah Co. ....	.....do .....	1,250 00
Oct. 21	136	Field Electric Light Co. ....	Morris—2 leases .....	24 00
Nov. 28	150	Campbell & Garden .....	Romeo .....	50 00
Nov. 30	158	Shannon & Chase .....	Chicago .....	90 00
		Total .....		<b>\$4,175 00</b>

## "D."

## WATER POWER RENTALS—LEASES.

Date.	No. of Receipt.	Name of Lessee.	Location.	Amount.
1900.				
Dec. 12	3	Joliet Builders' Supply Co. ....	Joliet, Channahon Level	\$ 20 00
	3	Ottawa Hydraulic Co. ....	Ottawa .....	375 00
1901.				
Jan. 22	35	Joliet Builders' Supply Co. ....	Joliet, Channahon Level	20 00
	57	David Oliver .....	do .....	374 40
Feb. 21	46	Joliet Builders' Supply Co. ....	do .....	30 00
Feb. 23	48	Norton & Co. ....	Lockport .....	890 00
	49	Ottawa Silica Co. ....	Lock fi—Ottawa .....	100 00
Mar. 6	50	David Oliver .....	Part paym't—Channahon Level .....	500 00
Mar. 23	52	.....do .....	Bal. paym't—Channahon Level .....	500 00
April 5	54	Joliet Builders' Supply Co. ....	Channahon Level .....	30 00
April 22	60	Economy Light and Power Co. ....	Dam No. 1—Joliet .....	1,868 75
	61	Builders' Supply Co. ....	Channahon Level .....	30 00
May 7	72	Ottawa Hydraulic Co. ....	Ottawa .....	375 00
May 17	76	Builders' Supply Co. ....	Joliet—April .....	15 00
May 31	78	.....do .....	Joliet—May .....	20 00
July 16	99	.....do .....	Joliet .....	20 00
	100	David Oliver .....	do .....	225 67
	101	Great Western Cereal Co. ....	do .....	148 73
Aug. 30	112	Joliet Builders' Supply Co. ....	do .....	20 00
	113	Economy Light and Power Co. ....	do .....	3,485 67
Oct. 21	137	Joliet Builders' Supply Co. ....	do .....	40 00
Nov. 27	155	.....do .....	do .....	20 00
		Total .....		\$9,068 72

## "E"

## ICE LEASES.

Date.	Number of Receipt.	Name of Lesse.	Location.	Amount.
1900				
Dec. 12	1	C. C. Glover .....	Ottawa—Balance .....	\$300 00
	4	Wm. Gebhard .....	Morris .....	20 00
	5	C. C. Glover .....	Ottawa feeder .....	26 00
Dec. 31	20	W. D. Leser .....	Ottawa .....	45 00
	21	A. L. Trager .....	Marseilles .....	25 00
	22	McConnell & Son .....	Seneca .....	25 00
1901				
Jan. 7	23	Frank Kindlespire .....	Morris .....	10 00
	28	Callahan & Gaynor .....	LaSalle .....	125 00
	36	Peru Beer Co. ....	LaSalle .....	40 00
Nov. 16	43	Melvin Matteson .....	Morris .....	20 00
	144	O'Riley & Charley .....	LaSalle .....	20 00
	145	David Sanderson .....	Ottawa .....	186 00
	21	Frank Kindlespire .....	Morris .....	10 00
	22	Wm. Gebhard .....	Morris .....	20 00
	149	Callahan & Gaynor .....	LaSalle .....	125 00
	151	B. G. Barrett Supt. ....	Ottawa .....	20 00
	152	A. L. Trager .....	Marseilles .....	25 00
	153	McConnell & Son .....	Seneca .....	25 00
	20	Chas Reed .....	Channahon .....	10 00
		Total .....		\$1,077 00

## "F"

## CREDITED TO MAINTENANCE AND REPAIRS.

Date.	Number of Receipts	Name.	For What Received.	Amount.
1901				
Jan. 22	38	Sanitary Dist. Chicago..	Use of mud pump.....	\$ 196 00
April 15	59	Ottawa Fishing Club....	For old boat.....	75 00
30	64	Rock Run Steamboat & Park Co.....	For old boiler.....	75 00
July 9	96	State Treasurer.....	From appropriation.....	25,000 00
31	103	F. X. Werling.....	For old material.....	16 00
	107	W. L. Sackett.....	For certified copies, old material, etc.	962 00
Oct. 16	133	State Treasurer.....	From appropriation.....	25,000 00
19	135	American Railway Co....	Use of boat, pile driver, etc.	56 00
Nov. 30	164	James Barron.....	Money received from sale of coal to employes, old material and land certificates.....	92 11
		Total.....		\$51,471 36

## "G."

## CREDITED TO EXTRAORDINARY EXPENDITURES.

Date.	No. of Receipt.	Name.	For What Received.	Amount.
1900				
Dec. 31	11	State Treasurer.....	From emergency appropriation sanitary district suit and Ottawa aqueduct.....	\$11,813 50
1901				
Jan. 22	39	Sanitary Dist., Chicago.	Services of J. S. McDonald as inspector, Joliet.....	46 88
	41	State Treasurer.....	From emergency fund.....	2,580 24
Feb. 18	45	.....do.....	From emergency appropriation Ottawa aqueduct—legal expenses	3,650 35
Mar. 26	53	.....do .....	From contingent fund for aqueduct, etc.....	1,678 01
April 11	56	.....do .....	For legal expenditures, new boarding boat, etc.....	2,556 46
April 15	58	Ottawa Hydraulic Co....	For work installing flumes at Dayton.....	425 36
June 10	87	Jas H. McKinney.....	Refund part cash Ingersoll case U. S. Supreme Court.....	46 90
June 21	89	Ottawa Hydraulic Co....	For engineering services, Alvord & Shields, Dayton.....	266 31
June 25	90	State Treasurer.....	Account contingent fund.....	1,489 71
June 28	96	.....do .....	From contingent fund payment, Marsh & Bingham account.....	8,753 93
Aug. 16	119	.....do .....	Account contingent fund.....	3,681 30
Sept. 20	124	.....do .....	.....do .....	5,258 89
Oct. 16	134	.....do .....	From extraordinary expense, appropriation.....	4,201 98
Nov. 21	146	.....do .....	From extraordinary expense, appropriation.....	5,823 46
				\$52,253 28
Nov. 30	164	James Barron.....	Money received from sale of coal to employes, old material and land certificates.....	570 81
		Total.....		\$52,824 09

## "H"

## WATER PIPE AND SPRINKLING PRIVILEGES AND MISCELLANEOUS RECEIPTS

Date.	No. of Receipt.	Name.	For What Received.	Amount.
1900 Dec. 31	19	Ottawa Silverware Co...	Water pipe at Ottawa .....	\$10 00
1901 Jan. 22	34	City of Ottawa .....	do .....	50 00
April 30	67	Chas. Q. A. Vaus .....	Water pipe at Joliet .....	5 00
May 7	73	C. A. Glascock .....	do .....	18 50
	74	Utica Cement Co .....	Water pipe at Utica .....	25 00
June 4	85	F. D. Myers .....	Water pipe at Joliet .....	10 00
10	88	Henry McMillan .....	do .....	5 00
Sept. 11	120	Robert Cannon .....	Sprinkling privilege at Ottawa .....	15 00
	121	Robert Collyer .....	Sprinkling privilege at LaSalle ...	15 00
Nov. 26	154	Ottawa Silverware Co...	Water pipe at Ottawa .....	10 00
27	156	Buffalo Rock Fish'g Club	Fishing privilege at Ottawa .....	5 00
Oct. 9	131	City of LaSalle .....	Water pipe at LaSalle .....	25 00
		Total .....		\$193 50

## "I."

## LOCKAGE AT HENRY.

Date.	No. of Receipt.	Name of Collector.	Where Collected.	Amount.
1900. Dec. 31	10	Lee R. Kinnear .....	Henry .....	\$ 10 62
1901. Apr. 30	70	John O'Donnell .....	Ottawa .....	42 71
	71	Lee R. Kinnear .....	Henry .....	42 05
May 31	81	John O'Donnell .....	Ottawa .....	19 09
	82	Lee R. Kinnear .....	Henry .....	153 86
	83	George Woodruff .....	Copperas Creek .....	1 50
June 30	91	James Barron .....	Chicago .....	1 50
	94	Lee R. Kinnear .....	Henry .....	129 33
July 31	105	James Barron .....	Chicago .....	4 50
	109	John O'Donnell .....	Ottawa .....	1 50
	108	Lee R. Kinnear .....	Henry .....	190 69
Aug. 31	114	John M. Snyder .....	Chicago .....	4 58
	117	Lee R. Kinnear .....	Henry .....	247 61
Sept. 30	125	John M. Snyder .....	Chicago .....	4 50
	126	James Barron .....	Lockport .....	1 50
	128	B. W. Simmons .....	Henry .....	177 43
Oct. 31	138	John M. Snyder .....	Chicago .....	16 50
	139	James Barron .....	Lockport .....	1 50
	140	John O'Donnell .....	Ottawa .....	5 67
	141	B. W. Simmons .....	Henry .....	152 32
Nov. 30	159	John M. Snyder .....	Chicago .....	5 22
	162	B. W. Simmons .....	Henry .....	116 06
		Total for year .....		\$1,330 16



"J."

## LOCKAGE AT COPPERAS CREEK.

Date.	No. of Receipt.	Name of Collector.	Where Collected.	Amount.
1900. Dec. 31	12	George Woodruff.....	Copperas Creek.....	\$ 33 53
1901. Apr. 30	71	Lee R. Kinnear.....	Henry.....	30 50
May 31	82	Lee R. Kinnear.....	Henry.....	27 50
	83	George Woodruff.....	Copperas Creek.....	159 78
June 30	91	James Barron.....	Chicago.....	1 50
	95	George Woodruff.....	Copperas Creek.....	267 33
July 31	105	James Barron.....	Chicago.....	3 00
	109	John O'Donnell.....	Ottawa.....	1 50
	110	George Woodruff.....	Copperas Creek.....	408 34
Aug. 31	114	John M. Snyder.....	Chicago.....	3 00
	117	Lee R. Kinnear.....	Henry.....	35 50
	118	George Woodruff.....	Copperas Creek.....	472 39
Sept. 30	125	John M. Snyder.....	Chicago.....	3 00
	126	James Barron.....	Lockport.....	1 50
	129	George Woodruff.....	Copperas Creek.....	340 40
Oct. 31	133	John M. Snyder.....	Chicago.....	16 50
	141	B. W. Simmons.....	Henry.....	3 00
	142	George Woodruff.....	Copperas Creek.....	191 55
Nov. 30	159	John M. Snyder.....	Chicago.....	5 21
	163	George Woodruff.....	Copperas Creek.....	96 26
		Total for year.....		\$2,101 29

"K"

## CHARGED TO MAINTAINANCE AND REPAIR.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1900 Dec. 31	1	Leon McDonald.....	Pay roll for labor.....	\$206 33
	2	William Keough.....	.....do.....	196 75
	4	F. X. Werling.....	.....do.....	89 00
	7	Marsh & Bingham.....	Lumber.....	43 97
	10	S. C. Schenck.....	Coal.....	398 55
	11	W. H. Lanfear.....	Oats and hay.....	29 25
	12	Barrett Hardware Co.....	Hardware.....	46 93
	13	A. L. Gaines & Son.....	Soap, brushes, etc.....	2 36
	14	F. D. Willard.....	Making maps for report.....	19 00
	15	Lockport Phoenix.....	Stationery and binding.....	8 50
	16	William Wurbs.....	Blanket and repairing harness.....	2 55
	17	Village of Lockport.....	Lights and water rent.....	11 81
	18	W. L. Sackett.....	Money advanced for sundry bills.....	23 50
	19	Leon McDonald.....	Expense as superintendent.....	14 15
	20	William Keough.....	Expense as foreman.....	18 90
	21	C. W. Kiplinger.....	Telegrams.....	2 72
	22	.....do.....	Freight on coal.....	107 81
	23	.....do.....	.....do.....	76 35
	24	Norton & Co.....	Coal and oats.....	17 70
	25	J. M. Riggs.....	Labor.....	2 50
	29	A. W. Hays.....	Sewer pipe and cement.....	32 75
	31	Standard Oil Co.....	Oil.....	3 75
	32	A. C. Johnston & Son.....	Coal.....	22 98
	33	John Butler.....	Brooms.....	12 50
	34	Mrs. C. O. Wagner.....	Stabling teams.....	3 00
	35	Morris Lumber Co.....	Lumber.....	66 94
	36	F. X. Werling.....	Expense as foreman.....	10 52
	38	Phillip Schoch.....	Harness repairs.....	6 10
	39	John Haerberlin.....	Hardware.....	13 22
	40	A. B. Bradish.....	Lumber.....	23 67
	41	W. F. Wease.....	Veterinary services.....	4 00
	42	McGarr Bros.....	Horseshoeing.....	10 40
	43	Scherer & Gleim.....	Salt.....	1 55

## "K"—Continued.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1900				
Dec.	31	44 E. Y. Griggs.....	Oil, soap, etc.....	\$ 85
		46 W. H. Knowles.....	Repairing pulley.....	1 50
		47 J. M. Daugherty.....	Plumbing.....	5 05
		48 King & Hamilton.....	Repairing wagon.....	6 75
		49 S. G. Gay.....	Coal.....	3 75
		50 R. A. Smith.....	Hay and oats.....	62 37
		51 Willis Voorhees.....	Stabling teams.....	1 80
		54 Homer J. Tice.....	Expense as commissioner.....	17 60
1901				
Jan.	31	59 Howard O. Hilton.....	.....do.....	10 00
		60 Howard M. Snapp.....	Expense as attorney.....	12 45
		61 C. E. Snively.....	Expense as commissioner.....	25 85
		62 Leon McDonald.....	Pay roll for labor.....	308 33
		63 William Keough.....	.....do.....	147 00
		65 F. X. Werling.....	.....do.....	172 63
		70 James Barron.....	Expense collector's office.....	5 15
		71 Franklin Engr. Co.....	Cuts for annual report.....	11 20
		74 Strong, Bush & H'dwerk	Hardware and repairing boiler.....	277 69
		75 Barrett Hardware Co.....	Hardware.....	33 59
		76 C. Hacker Co.....	Storm windows for office.....	6 67
		80 Village of Lockport.....	Lights for February.....	3 50
		81 A. S. Felt.....	Laundry.....	1 70
		82 Henry Miller.....	Cartage.....	1 00
		83 John H. Smith.....	Horseshoeing.....	5 85
		84 W. H. Lanfear.....	Hay.....	13 48
		85 C. W. Kiplinger.....	Freight and express.....	4 65
		86 Lockport Phoenix.....	Blotters.....	1 25
		88 Adams Bros.....	Hardware.....	19 73
		91 P. R. Southcomb.....	Feeding teams.....	11 90
		92 Mrs. C. O. Wagner.....	.....do.....	8 00
		93 Sparr & Stocker.....	Harness repairs.....	1 15
		95 F. X. Werling.....	Money advanced for freight.....	7 65
		96 Ed Dwyer.....	Brooms.....	1 20
		97 John O'Donnell.....	Expense as collector.....	1 35
		98 E. O. Turk.....	Brooms.....	2 40
		99 William Fowle.....	Feeding teams.....	3 08
		100 Beatty & Wilson.....	Lumber.....	9 07
		101 A. A. Bradish.....	Timber.....	12 55
		102 W. D. Duncan.....	Oil, soap, etc.....	1 00
		103 E. Y. Griggs.....	Oil, etc.....	2 80
		104 John Haeberlin.....	Hardware.....	4 60
		106 McGarr Bros.....	Horseshoeing.....	10 00
		107 Robert Herreche.....	Hardware.....	10 45
		108 F. X. Werling.....	Expense as foreman.....	17 25
		109 Alfred Pyle.....	Repairing wagon.....	3 25
		110 W. H. Knowles.....	Nuts, iron, etc.....	1 61
		111 R. C. Jordan.....	Steel.....	98
		112 R. C. Smith.....	Oats and straw.....	51 02
		118 Leon McDonald.....	Expense as superintendent.....	22 35
		119 W. L. Sackett.....	Expense as chief clerk.....	27 50
		120 Homer J. Tice.....	Expense as commissioner.....	15 95
		121 Western Union Tel. Co.....	Telegrams.....	2 75
		122 C. E. Snively.....	Expense as commissioner.....	25 00
		123 Howard O. Hilton.....	.....do.....	29 75
Feb.	28	124 Leon McDonald.....	Pay roll for labor.....	308 33
		125 William Keough.....	.....do.....	488 04
		126 Chas. Dimmick.....	.....do.....	281 50
		127 F. X. Werling.....	.....do.....	205 07
		129 S. D. Kimbark.....	Iron.....	21 85
		130 Standard Oil Co.....	Oil.....	8 66
		132 H. I. Battles.....	Freight.....	13 63
		133 Bates Machine Co.....	Iron work on dredge.....	9 10
		134 W. H. Lanfear.....	Oats.....	19 20
		135 Joliet Bridge & Iron Co.....	Brace for dredge.....	4 20
		137 M. Walter.....	Insurance and sundries.....	6 04
		138 Peoples' Tel. Co.....	Telephone, March, Apr. and May.....	6 00
		139 William Keough.....	Expense as foreman.....	18 05
		141 William Wurbs.....	Repairing harness.....	5 00
		142 A. L. Gaines & Son.....	Horse blanket and sundries.....	2 75
		143 W. L. Sackett.....	Expense as chief clerk.....	21 75
		144 Village of Lockport.....	Lights for March.....	3 50
		146 B. C. Sinclair.....	Feeding teams.....	1 80
		148 E. C. Smith.....	Labor.....	2 97
		150 F. X. Werling.....	Expense as foreman.....	4 64
		151 Phillip Schoch.....	Repairing harness.....	6 75

## "K."—Continued.

Date.	Number of Voucher	Name.	For what Expended.	Amount.
1901.				
Feb. 28	152	S. G. Gay	Repairing sleigh	\$ 75
	153	Henry Holmes	Use of sleigh 11 days	11 00
	154	W. F. Wease	Veterinary services	3 50
	155	McGarr Bros	Horseshoeing	3 00
	156	John Haeblerlin	Hardware	8 43
	161	Royal Oil Co	Oil	4 96
	162	M. P. Trumbo	Hay	14 12
	164	Leon McDonald	Expense as superintendent	23 25
	165	C. E. Snively	Expense as commissioner	25 00
	166	Howard O. Hilton	do	19 98
March 31	167	Leon McDonald	Pay roll for labor	208 23
	168	William Keough	do	602 50
	169	Chas. Dimmick	do	356 34
	170	Geo. T. Dowse	do	174 25
	171	Frank X. Werling	do	1,012 68
	174	Advance Pack & Supply Co	Pump valves	1 40
	176	Jones & Laughlin	Keg of nuts	4 55
	177	Geo. B. Carpenter	Ducking	18 78
	178	S. D. Kimbark	Iron	30 64
	179	Wyckoff, Seamans & Benedict	Repairs	50
	180	James Barron	Coal at collector's office	21 81
	181	H. A. Kettering	Blacksmithing	26 60
	182	C. W. Kiplinger	Express	3 95
	183	Village Lockport	Light rent	11 81
	184	William Keough	Expense as foreman	13 70
	185	W. H. Lanfear	Hay	12 65
	186	Chas. Dimmick	Expense as foreman	41 67
	187	H. M. Starin	Expense as carpenter	4 04
	188	Henry Miller	Freight and cartage	4 10
	189	C. W. Kiplinger	Express	1 00
	190	E. D. Howland	Paint, oil, etc.	8 25
	191	Barrett Hardware Co.	Hardware	36 94
	193	Standard Oil Co.	Oil	7 50
	194	Heggie Bros.	Steel	1 75
	195	W. F. Mack	Rubber boots	17 40
	196	Bates Machine Co	Valves, rods, etc., for steamboat	43 70
	197	John Haeblerlin	Hardware	10 05
	198	David Hall	Sand	2 25
	199	F. X. Werling	Expense as foreman	9 60
	200	Frank Trombo	Hay	13 69
	201	John Henders	Use of bob sled	3 75
	202	Sanders Bros. Mfg. Co.	Lumber	6 85
	203	A. B. Bradish	do	8 75
	204	I. H. Trowbridge	Paint	4 00
	205	C. Diesterweg	Rubber boots	9 00
	206	Holeman Bros	Picks and shovels	2 70
	207	F. F. Stowe & Son	Weighing coal	5 65
	208	William Fowle	Stabling teams	11 50
	209	F. O. Sterritt	Repairs to lock	1 00
	212	W. L. Sackett	Expense as chief clerk	12 50
	213	Leon McDonald	Expense as superintendent	30 20
	214	Homer J. Tice	Expense as commissioner	46 95
	215	C. E. Snively	do	20 00
	219	R. Smith	Hay and oats	29 60
April 30	220	Leon McDonald	Pay roll for labor	208 23
	221	William Keough	do	419 75
	222	Geo. T. Dowse	do	557 32
	223	Chas. Dimmick	do	598 31
	224	F. X. Werling	do	496 06
	225	J. H. Purucker	do	484 70
	227	Glen S. Noble	Drawing maps of canal	12 58
	228	Seahausen Wehrs Co.	Fire hose	70 00
	229	Geo. B. Carpenter Co.	Oakum	4 75
	232	U. S. Blue Print Co.	Blue prints	1 80
	233	Cameron Amberg Co.	Rubber stamp	75
	234	S. D. Kimbark	Iron	3 04
	235	Castner, Burran & Bullitt	Coal	24 00
	236	Mrs. D. Anderson	Laundry	5 46
	237	William Wurbs	Repairing harness	1 95
	238	Village of Lockport	Lights for May	3 50
	239	C. E. Thompson	Express paid	1 60
	240	C. L. Doty	Freight and express	112 62
	242	W. H. Lanfear	Hay and oats	56 85

## "K"—Continued.

Date	Number of Voucher	Name.	For What Expended.	Amount.
1901.				
April 30	243	Barrows Lock Co.	Repairs	\$ 2 00
	244	C. W. Kiplinger	Freight	9 00
	245	Norton & Co.	Lumber	16 19
	246	A. P. Gillan	Hay	8 64
	247	Standard Oil Co.	Oil	4 40
	248	Heggie Bros.	Steel	7 25
	249	Humphrey & Sons	Sheave for dredge	7 98
	250	Bates Machine Co.	Repairing dredge	136 58
	251	William Fowle	Feeding teams	2 00
	252	McGarr Bros.	Horseshoeing	7 40
	253	Hamilton & Vincent	Hay and oats	3 00
	254	A. B. Bradish	Lumber	6 10
	255	Phillip Schoch	Repairing harness	1 60
	256	John Haeberlin	Lumber	16 60
	257	Alfred Pyle	Repairing tools	1 10
	258	F. X. Werling	Expense as foreman	8 75
	259	Taylor Bros.	Teams	5 00
	260	Frank Trumbo	Oats	20 20
	261	First National bank	Money advanced for hay	16 00
	262	William Keough	Expense as foreman	8 45
	263	Howard O. Hilton	Expense as commissioner	22 50
	264	A. L. Gaines & Son	Supplies for boat	30 69
	265	Fisher Myers & Co.	do	7 90
	266	do	do	3 39
	267	Frank J. Delaney	Compiling map	50 00
	268	W. L. Sackett	Expense as chief clerk	26 75
	269	D. S. Huff	Cement	7 00
	270	Western Union Tel. Co.	Telegrams	4 68
	271	C. E. Snively	Expense as commissioner	78 51
	272	Leon McDonald	Expense as superintendent	44 70
	273	W. R. Newton	Expense as commissioner	40 08
	274	C. E. Miller	do	57 00
	275	Kendall County Record	Printing and stamped envelopes	174 57
	276	Kendall County News	Printing collector's credit slips	6 25
	277	Leon McDonald	Pay roll for labor	206 33
	278	William Keough	do	417 04
	279	Chas. Dimmick	do	482 74
	280	Geo. T. Dowse	do	232 00
	281	F. X. Werling	do	374 12
	282	J. H. Purrucker	do	592 62
	283	Wyckoff Seamans & Benedict	Repairs and supplies	4 65
	284	Marsh & Bingham	Lumber	607 65
	285	James Barron	Expense as collector	14 69
	286	C. L. Doty	Telegrams	1 90
	287	John O'Donnell	Expense as collector	1 65
	288	W. H. Lanfear	Hay and oats	88 68
	289	Henry Miller	Freight	1 94
	290	F. A. Bartlett	Repairing clock	1 25
	291	William Shuler	Supplies for boat	31 96
	292	E. D. Howland	Wall paper, paint, etc.	45 90
	293	William Keough	Expense as foreman	11 60
	294	A. L. Gaines & Son	Ink, etc.	76
	295	Norton & Co.	Lumber	31 56
	296	Adams Bros.	Hardware	14 78
	297	Barrett Hardware Co.	do	49 19
	298	Bates Machine Co.	Hardware, etc.	12 65
	299	Standard Oil Co.	Oil	5 53
	300	Haviland & Stoddard	Teams	3 75
	301	Wilcox Bros.	Lumber	23 15
	302	George Fey	Plastering	8 60
	303	B. C. Sinclair	Feeding teams	1 00
	304	F. X. Werling	Expense as foreman	6 45
	305	Wm. McElhenie	Stabling teams	7 50
	306	R. A. Smith	Hay	17 92
	307	W. F. Weese	Veterinary services	2 00
	308	Poundstone Reflor Co.	Hardware	7 11
	309	John Haeberlin	do	4 00
	310	A. B. Bradish	Lumber	5 54
	311	Frank Trumbo	Oats	20 34
	312	W. D. Duncan	Paint, etc.	8 13
May 31				

## "K"—Continued.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1901				
May 31	319	Chas. Quick	Cement	\$ 2 00
	320	E. Y. Griggs	Paint, etc.	8 32
	321	T. W. Watts	Teams	3 00
	322	J. M. Costello	Horseshoeing	1 50
	323	Fisher Meyers & Co.	Pillow cases for boat	1 69
	325	Capital Coal Co.	Coal	39 50
	327	John R. Pitts	Lamps and sundries	10 86
	328	Mrs. Thos. O'Brien	Freight	7 76
	329	O. B. Benson	Coal	7 36
	330	W. L. Sackett	Expense as Chief Clerk	26 75
	331	Leon McDonald	Expense as Superintendent	30 90
	332	C. E. Snively	Expense as Commissioner	65 00
	333	C. E. Miller	do	37 00
	334	W. R. Newton	do	50 00
June 30	337	Leon McDonald	Pay roll for labor	208 33
	338	William Keough	do	713 12
	339	George T. Dowse	do	560 27
	340	Chas. Dimmick	do	545 38
	341	F. X. Werling	do	409 37
	342	John Purrucker	do	537 50
	344	Standard Oil Co.	Oil	31 11
	345	James Riley	Freight paid	5 00
	346	Joseph Stevens	Pair bridles	9 80
	349	F. X. Werling	Expense as foreman	4 00
	350	F. Underhill	Livery	5 00
	351	Chas. Quick	Livery	5 50
	352	Thos. Manley	do	4 75
	353	William Fowle	do	16 50
	354	C. W. Campbell	Repairing harness	2 10
	355	Phillip Schoch	Hardware	6 32
	356	Poundstone Reflor Co.	do	6 45
	357	John Haeblerlin	do	83 31
	358	Barrett Hardware Co.	Brush and comb	2 20
	359	Faulstick & Elger	Lumber	15 40
	360	A. B. Bradish	Hay	4 00
	361	Hamilton & Vincent	Hay, straw and oats	5 51
	362	Robert Unzicker	Paint, glass, etc.	13 04
	363	E. Y. Griggs	Repairing well	7 75
	364	E. F. Hanschne	Lights and water rent	15 31
	365	Village of Lockport	Repairing harness	3 75
	366	William Wurba	Expense as foreman	12 59
	367	William Keough	Paint, wall paper, etc.	36 90
	368	E. D. Howland	Supplies for boat	6 92
	369	J. H. Purrucker	Hay	4 50
	370	Mrs. Ella Kipp	Printing	3 75
	371	Will Co. Printing Co.	Lead and oil	375 76
	372	Chicago White Lead Co.	Lumber	15 42
	373	Norton & Co.	Flag	1 63
	374	Geo. B. Carpenter	Coal	42 66
	375	Capitol Coal Co.	Hay and oats	18 14
	376	W. H. Lanfer	Expense as chief clerk	26 75
	377	W. L. Sackett	Veterinary service	9 00
	382	F. J. McLaren	Railroad tickets and freight	72 00
	384	C. L. Doty	Blankets, etc.	15 73
	385	Al. L. Gaines & Son	Rent of telephone	6 20
	386	Northwestern Tel. Co.	Expense as commissioner	42 06
	388	C. E. Snively	Expense as attorney	10 16
	389	H. M. Snapp	Expense as commissioner	20 00
	391	W. R. Newton	Horseshoeing	4 60
	392	J. M. Costello	Expense of San. Dist. meeting	7 70
	393	C. E. Miller	Expense as superintendent	27 25
	394	Leon McDonald	Expense as commissioner	47 00
July 31	396	Leon McDonald	Pay roll for labor	208 33
	397	William Keough	do	699 38
	398	George T. Dowse	do	1,121 54
	399	Chas. Dimmick	do	565 50
	400	F. X. Werling	do	427 16
	401	J. H. Purrucker	do	193 86
	409	S. D. Kimbark	Iron and spikes	24 25
	410	Chicago W. & V. Coal Co.	Coal	34 42
	411	C. L. Doty	Freight on coal	18 08
	421	Western Union Tel. Co.	Telegrams	1 83
	422	James Barron	Expense as collector	5 00
	423	C. Lowers	Teaming	1 00

## "K."—Continued.

Date.	No. of Vouch'r.	Name.	For What Expended.	Amount.
1901.				
July 31	424	Bates Machine Co.	Repairs	20 25
	425	Barrett Hardware Co.	Hardware	57 28
	426	E. L. Collier	Teaming	1 00
	427	C. Hacker Co.	1 sash, 6 lights	1 00
	428	Dunaway Ruckrigel Co.	Oats	30 80
	429	John Haeberlin	Hardware	10 90
	430	A. B. Bradish	Lumber	46 19
	431	Foundstone Keffor Co.	Hardware	26 80
	432	Hamilton & Vincent	Oats and bran	2 25
	433	W. D. Duncan	Oil, etc.	1 05
	434	F. X. Werling	Expense as foreman	17 08
	435	Warren Brush Co.	Brushes	4 80
	436	Morris Lumber Co.	Lumber	80 57
	437	Joshua Kessler	Feeding teams	4 00
	438	Wm. McElhenie	do	1 50
	439	Henry Miller	Cartage	1 50
	440	Adams Bros.	Hardware	44 80
	441	Village of Lockport	Lights for August	3 50
	442	George T. Dowse	Expense as foreman	1 00
	443	John R. Pitts	Straw	6 95
	444	W. H. Lanfear	Hay and oats	70 80
	445	E. D. Howland	Paint, varnish, etc.	29 24
	446	William Shuler	Expense of steamer	15 75
	447	C. A. Kellogg	Hay	48 71
	448	William Keough	Expense as foreman	7 50
	449	William Wurbs	Repairing harness	10 00
	450	W. R. Newton	Expense as commissioner	25 00
	451	C. E. Snively	do	45 00
	452	C. E. Miller	do	42 00
	453	Norton & Co.	Lumber	28 95
	454	Standard Oil Co.	Oil	16 05
	455	W. L. Sackett	Expense as chief clerk	17 75
	457	Leon McDonald	Expense as superintendent	32 60
	458	Mrs. L. Boyle	Hay	12 75
Aug. 31	460	Leon McDonald	Pay roll for labor	208 33
	461	William Keough	do	612 53
	462	Chas. Dimmick	do	294 88
	463	Geo. T. Dowse	do	1,164 88
	464	F. X. Werling	do	430 00
	465	J. H. Purucker	do	285 95
	476	S. D. Kimbark	Iron	22 38
	477	Standard Oil Co.	Oil	4 40
	478	A. J. Dunbar	Hardware	2 37
	479	Barrett Hardware Co.	do	29 86
	480	James Barron	Expense as chief clerk	8 44
	485	F. X. Werling	Expense as foreman	10 22
	486	Adams Bros.	Hardware	76 37
	487	Will Co. Printing Co.	Printing	14 50
	488	Northwestern Tel. Co.	Telephone, three months	6 00
	489	A. L. Gaines & Son	Merchandise	2 58
	490	F. E. Ashton	Coal	39 29
	491	Village of Lockport	Light for office	3 50
	492	William Keough	Expense as foreman	14 59
	493	William Shuler	Expense of steamer	18 11
	494	J. H. Purucker	Expense as foreman	7 52
	495	Thos. F. Ryan	Brick	3 81
	496	Cameron, Amberg & Co.	Rubbers, ink pads, etc.	1 80
	497	George T. Dowse	Expense as foreman	5 00
	498	Mrs. D. Anderson	Laundry	3 93
	499	J. A. Walter, P. M.	Postage and envelopes	60 07
	500	C. L. Doty	Freight	55 53
	501	Iron & Hull	Linoleum	10 25
	502	First National Bank	Money advanced for hay	172 00
	503	Henry Miller	Towing boat	1 00
	504	Chi. W. & V. Coal Co.	Coal	44 62
	505	C. A. Kellogg	Oats	67 25
	506	Peter Fredrick	Hay	13 95
	507	W. H. Lanfear	Oats	32 12
	508	Geo. B. Carpenter Co.	Oakum	16 25
	509	Royal Oil Co.	Oil	4 75
	510	Oscar Goes & Co.	Three saws	9 00
	511	Robert Unzieker	Oats and hay	1 45
	512	William McElhenie	Feeding teams	5 25
	513	Frank Underhill	do	5 25
	514	R. T. Herche	Hardware	5 25

## "K"—Continued.

Date.	Number of Voucher	Name.	For what Expended.	Amount.
1901. Aug. 31	515	Pioneer Fireproof Const. Co.	Fire clay.....	\$ 3 00
	516	F. B. Handwerk.....	Hardware.....	15 85
	517	William Mariett.....	Horseshoes and clips.....	2 00
	518	E. Y. Briggs.....	Paint.....	10 99
	519	A. B. Bradish.....	Lumber.....	39 16
	520	Phillip Schoch.....	Harness.....	3 25
	521	Chas. Brunner.....	Repairing lock.....	7 75
	522	Poundstone Refg. Co.....	Merchandise.....	5 49
	523	J. M. Costello.....	Horseshoes.....	7 00
	524	Faulstick & Elzer.....	Repairing harness.....	1 00
	525	W. H. Maze & Co.....	Plank.....	4 08
	526	William Fowle.....	Livery and feed.....	12 50
	531	J. M. Snyder.....	Expense as collector.....	3 15
	534	Taylor Bros.....	Livery.....	4 00
	535	Sanders Bros. Mfg. Co.....	Hardware.....	1 83
	537	Chas. Campbell.....	Livery.....	10 00
	538	C. L. Doty.....	Freight on coal.....	43 00
	539	Leon McDonald.....	Expense as superintendent.....	10 50
	540	Western Union Tel. Co.....	Telegrams.....	6 28
	541	E. J. Robison.....	Rent of wagon.....	10 00
	543	W. R. Newton.....	Expense as commissioner.....	15 00
	544	C. E. Snively.....	.....do.....	15 00
	545	C. E. Hook.....	Expense.....	2 80
	546	C. E. Miller.....	Expense as commissioner.....	17 00
Sept. 30	549	Leon McDonald.....	Pay roll for labor.....	208 33
	550	William Keough.....	.....do.....	208 65
	551	Chas. Dinmick.....	.....do.....	527 00
	552	Geo. T. Dowse.....	.....do.....	1,035 75
	553	F. X. Werling.....	.....do.....	323 21
	554	J. H. Purrucker.....	Pay roll for labor.....	285 75
	557	George T. Dowse.....	Expense as foreman.....	1 35
	558	William Keough.....	.....do.....	7 50
	559	William McElhenie.....	Stabling teams.....	2 00
	560	W. Whittacker.....	.....do.....	1 00
	561	James Barron.....	Expense at special meeting.....	15 80
	562	J. M. Costello.....	Horseshoeing.....	4 00
	563	Hamilton & Vincent.....	Hay.....	5 60
	564	C. W. Campbell.....	Livery.....	7 00
	565	S. C. Gay.....	Blacksmithing.....	2 25
	566	Alfred Pyle.....	.....do.....	1 35
	567	Poundstone Refg. Co.....	Hardware.....	9 34
	568	A. B. Bradish.....	Lumber.....	12 19
	569	Faulstick & Elzer.....	Repairing harness.....	1 50
	570	F. X. Werling.....	Expense as foreman.....	8 35
	571	A. L. Gaines & Son.....	Laundry and merchandise.....	3 23
	572	Village of Lockport.....	Light and water rent.....	11 81
	573	H. F. Bird.....	Straw.....	1 20
	574	John Higgins.....	Livery.....	2 50
	575	Norton & Co.....	Lumber.....	5 08
	576	P. R. Southcomb.....	Livery and feeding teams.....	26 75
	577	W. D. Duncan.....	Lead and oil.....	6 10
	578	Hill & Frouchals.....	Wagon.....	55 80
	579	C. L. Douglass.....	Oats.....	10 56
	580	Caroline Young.....	Hay.....	25 29
	581	J. M. Foster.....	Hauling lumber and merchandise.....	2 00
	582	Royal Oil Co.....	Oil.....	5 50
	583	F. E. Sterling.....	Expense as land agent.....	4 14
	584	Henry Miller.....	Drayage.....	2 00
	585	James Barron.....	Expense as chief clerk.....	4 00
	591	E. D. Howland.....	Paint, oil, etc.....	12 59
	600	Standard Oil Co.....	Oil.....	8 26
	601	C. & A. Ry. Co.....	Freight and railroad ticket.....	12 33
	602	Barrett Hardware Co.....	Hardware.....	6 07
	603	LaSalle Co. Carbon Coal Co.	Coal.....	97 25
	604	C. L. Walker.....	Expense as attorney.....	3 75
	605	Joseph Wilson.....	Hay.....	14 30
	606	Leon McDonald.....	Expense as superintendent.....	17 50
	609	Western Union Tel. Co.....	Telegrams.....	1 30
	610	C. E. Snively.....	Expense as commissioner.....	25 00
	611	Western Union Tel. Co.....	Telegrams—treasurer's office.....	3 50
	612	W. R. Newton.....	Expense as commissioner.....	25 00
	613	C. E. Miller.....	.....do.....	50 00

## "K"—Continued.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1901. Oct. 31	614	Leon McDonald.....	Pay roll for labor.....	\$ 208 33
	615	William Keough.....	do.....	268 68
	616	do.....	do.....	254 50
	617	Geo. T. Dowse.....	do.....	1,173 75
	618	Chas. Dimmick.....	do.....	473 92
	619	J. H. Purrucker.....	do.....	286 78
	621	Village of Lockport.....	Electric light rent.....	3 50
	623	William Fowle.....	Feeding teams.....	1 50
	624	William Wurbs.....	Repairing harness.....	1 95
	625	A. L. Gaines & Son.....	Merchandise.....	5 75
	626	Wm. McElhenie.....	Stabling teams.....	5 50
	627	LaSalle County Carbon Coal Co.....	Coal.....	38 13
	628	Wyckoff, Seamans & Benedict.....	Carbon paper.....	3 00
	629	Cameron, Amberg & Co.	Rubber stamps, bands, etc.	5 70
	630	Heggie Bros.....	Repairing boiler.....	4 20
	631	Geo. B. Carpenter Co.....	Rope and stack covers.....	30 21
	632	Andy Sharp.....	Oats and barn rent.....	5 32
	633	Henry Miller.....	Towing boat.....	1 00
	634	Geo. E. Lanansway.....	Horse blanket, etc.....	9 10
	635	Central Union Tel. Co.....	Rent of telephone at Ottawa.....	1 50
	636	R. C. Jordan.....	Repairing stove at Ottawa.....	5 90
	637	Egan Bros.....	Livery.....	4 00
	638	W. D. Duncan.....	Paint and oil.....	4 79
	639	J. McGaffin.....	Rubber boots.....	4 50
	640	King, Hamilton & Co.....	Repairing wagon.....	8 50
	641	Otto B. Schmidt.....	Oats.....	22 60
	642	William Keough.....	Expense as foreman.....	16 57
	643	Chas. Dimmick.....	do.....	55 99
	644	James Barron.....	Expense as clerk at special meet- ing in Chicago.....	9 15
	645	George Dowse.....	Expense as foreman.....	11 17
	646	First National Bank.....	Money advanced for hay, etc.....	191 19
	647	A. B. Bradish.....	Material for lock houses.....	77 15
	648	Poundstone Reflor Co.....	Hardware.....	11 29
	649	Mrs. Sam Hoey.....	Meals for men.....	2 25
	650	Carr & Spencer.....	Two bales hay.....	1 20
	651	A. J. Dunbar.....	Repairing stove.....	5 60
	652	Standard Oil Co.....	Oil.....	10 36
	653	John M. Snyder.....	Expense as collector.....	6 06
	654	H. M. Snapp.....	Expense as attorney.....	38 85
	655	Godfrey Bros.....	Straw.....	18 55
	656	H. A. Kettering.....	Blacksmithing.....	32 15
	657	Barrett Hardware Co.....	Hardware.....	81 21
	658	James Barron.....	Expense as chief clerk.....	17 10
	659	LaSalle County Coal Co.....	Coal.....	15 14
	660	C. W. Campbell.....	Livery.....	6 00
	661	John O'Donnell.....	Expense as collector.....	8 70
	662	Chicago & W. V. Coal Co.....	Coal.....	13 50
	663	Jas. A. Gilmore.....	Stamped envelopes and printing.....	12 10
	664	Western Union Tel. Co.....	Telegrams.....	2 45
	665	C. E. Snively.....	Expense as commissioner.....	75 00
	666	W. R. Newton.....	do.....	30 00
	667	C. E. Miller.....	do.....	50 00
	668	Leon McDonald.....	Expense as superintendent.....	46 10
	669	C. L. Walker.....	Expense as attorney.....	6 90
Nov. 30	670	Leon McDonald.....	Pay roll for labor.....	208 33
	671	William Keough.....	do.....	579 64
	672	William Keough.....	do.....	263 50
	673	George T. Dowse.....	do.....	219 75
	674	Chas. Dimmick.....	do.....	560 88
	675	J. H. Purrucker.....	do.....	362 38
	676	C. L. Doty, agent.....	Freight and express.....	83 57
	677	Norton & Co.....	Lumber.....	15 29
	678	Adams Bros.....	Hardware.....	9 70
	679	W. D. Duncan.....	Oil, glass, etc.....	5 58
	680	C. W. Campbell.....	Livery.....	4 00
	681	Fisher Meyers Co.....	1 dozen comforters.....	9 00
	682	John Haeblerlin.....	Repairs on boat.....	2 11
	683	Egan Bros.....	Livery.....	2 50
	684	Poundstone Reflor Co.....	Hardware.....	6 58
	685	J. M. Costello.....	Horseshoeing.....	9 00
	686	P. R. Southcomb.....	Livery.....	2 00



## "K"—Concluded.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1901 Nov.	39	704 B. C. Sinclair	Stabling teams	\$ 1 50
		705 Walter Pettigrew	Light globes	5 70
		706 A. L. Gaines & Son	Sheets, pillow cases, etc	8 85
		707 W. A. Turner	Paint, glass, etc	3 97
		708 Northwestern Tel. Co	Rent for telephone	6 00
		709 S. C. Schenck	Coal	23 00
		710 Village of Lockport	Light for December	3 50
		711 John O'Donnell	Expense as collector	1 63
		712 H. G. Bachman	Ice for 1901, office	25 30
		713 M. Walter	Matches, soap, etc	3 55
		714 W. H. Lanfear	Oats	52 50
		715 M. E. Mottinger	Coal	3 00
		716 Morris Grain Co	Oats	5 55
		717 B. N. Frey	Plastering	4 50
		718 William Shuler	Expense of steamer	33 51
		719 William Keough	Expense as foreman	29 98
		720 J. R. Farrucker	do	2 17
		721 C. E. Thompson	Expense on inspection trip	9 02
		722 George Dowse	Expense as foreman	7 00
		723 Mrs. D. W. Ferguson	Desk and repairs	6 91
		724 Standard Oil Co	Oil	11 33
		725 Bacon Drug Co	Glass, time books, etc	4 85
		726 J. M. Snyder	Expense as collector	7 64
		727 Western Union Tel. Co	Telegrams	3 05
		728 H. M. Snapp	Expense as attorney	7 25
		729 James Barron	Expense at special meeting	77 50
		730 C. E. Snively	Expense as commissioner	75 00
		731 First National Bank	Money advanced for oats	30 76
		732 W. R. Newton	Expense as commissioner	35 00
		733 C. E. Miller	do	55 17
		744 Leon McDonald	Expense as superintendent	25 95
		Total		\$36,928 34

## "L"

## CHARGED TO TOLLS AND RENTS.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1901 Dec.	31	1 Leon McDonald	Pay roll for labor	\$1,151 95
1901 Jan.	31	62 do	do	1,010 00
		117 J. A. Walter, P. M.	Postage	3 20
		167 F. C. Corey	Blank books	55 00
March	31	167 Leon McDonald	Pay roll for labor	990 00
		211 do	do	990 00
April	31	167 F. C. Corey	Abstract books	37 50
		220 Leon McDonald	Pay roll for labor	1,200 00
May	31	281 do	do	1,300 00
		335 F. C. Corey	Printing	15 50
		336 Lockport Phoenix	do	9 00
June	30	337 Leon McDonald	Pay roll for labor	1,490 00
		379 Cameron Amberg & Co.	Office supplies	10 99
July	31	396 Leon McDonald	Pay roll for labor	1,494 00
Aug.	31	460 do	do	1,494 00
		547 E. E. Cornell	Rebate of tolls	3 45
Sept.	30	549 Leon McDonald	Pay roll for labor	1,490 00
		601 Chicago & Alton Ry.	Freight	11 72
		607 Will Co. Printing Co.	Printing statements	19 00
Oct.	31	614 Leon McDonald	Pay roll for labor	1,494 00
		622 Will Co. Printing Co.	Printing letter heads	12 10
Nov.	30	685 Leon McDonald	Pay roll for labor	1,490 00
		Total		\$15,771 44

## "M"

## CHARGED TO CANAL PROPERTY.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1900				
Dec. 31	26	E. W. Willard.....	Expense as land agent.....	\$16 00
1901				
Jan. 31	87	E. D. Willard.....	Making map.....	4 00
	94	Morris Herald.....	Advertising ice lease.....	4 95
Feb. 28	140	E. W. Willard.....	Expense as land agent.....	15 30
	160	Stone & Stone.....	Making cash book.....	2 00
June 30	380	E. W. Willard.....	Expense as land agent.....	19 51
	381	O. Paulson & Co.....	Insurance.....	157 50
Aug. 31	530	F. E. Sterling.....	Expense as land agent.....	9 00
Sept. 30	590	Andrews Bros.....	Lumber.....	28 66
Nov. 30	723	Mrs. D. W. Ferguson.....	Desk.....	28 00
	724	Wyckoff, Seamans & Benedict.....	Copy holder.....	2 00
		Total.....		\$262 53

## "N"

## CHARGED TO EXTRAORDINARY EXPENDITURES.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1900				
Dec. 31	2	William Keough.....	Pay roll for labor.....	\$ 779 25
	3	Chas. Dimmick.....	.....do.....	1,022 25
	4	F. X. Werling.....	.....do.....	214 25
	5	M. R. Winchell.....	Court reporting.....	13 00
	6	Jones & Laughlin.....	Iron and bolts.....	29 09
	8	Marsh & Bingham.....	Lumber.....	8,500 00
	9	Gray, Abbott & James..	Court reporting.....	344 60
	18	W. L. Sackett.....	Money advanced.....	25 00
	19	Leon McDonald.....	Expense as superintendent.....	20 00
	27	H. M. Snapp.....	Legal services San Dist. suit.....	900 00
	28	Garnsey & Knox.....	.....do.....	539 85
	30	A. W. Hays.....	Cement for aqueduct.....	182 00
	37	Poundstone Reflor Co..	Belting, etc.....	3 61
	45	Nels A. Olson.....	Smokestack.....	9 24
	54	Homer J. Tice.....	Expense as commissioner.....	10 00
	55	Barr Clay Co.....	Brick for aqueduct.....	200 49
	57	Thos. T. Johnston.....	Testimony in San. Dist. suit.....	250 00
	58	Kate M. Kelly.....	Court work San. Dist. suit.....	7 00
1901				
Jan. 31	61	C. E. Snively.....	Expense as commissioner.....	25 00
	63	William Keough.....	Pay roll for labor.....	1,519 00
	64	Chas. Dimmick.....	.....do.....	1,345 13
	65	F. X. Werling.....	.....do.....	125 62
	66	S. D. Kimbark.....	Iron.....	34 29
	67	A. T. Grohmann.....	Making profile.....	20 00
	68	W. H. Dunn.....	Making record San. Dist. suit.....	110 80
	69	Fredrick Grumme.....	Stenographic work San. Dist. suit.....	5 00
	72	Standard Oil Co.....	Oil for aqueduct.....	4 40
	73	Chas. D. Dibell.....	Typewriting work San. Dist. suit.....	37 50
	77	E. W. Willard.....	Expense in San. Dist. suit.....	46 48
	78	Noah Whitley.....	Making blue prints.....	3 00
	79	E. W. Willard.....	Expense preparing record.....	25 15
	90	William Keough.....	Expense aqueduct.....	18 50
	106	LaSalle Co. Carbon Coal Co.....	Coal for aqueduct.....	94 53
	113	L. C. Fouts.....	Serving papers San. Dist. suit.....	115 80
	115	H. M. Snapp.....	Legal services and expense in San. Dist. and Werling vs. Ingersoll cases.....	169 23
	116	E. C. Shaw.....	Writing record Sanitary Dist. suit.....	25 00
	118	Leon McDonald.....	Expense as superintendent.....	25 00

## "N"—Continued.

Date.	No. of Vouch'r.	Name.	For What Expended.	Amount.
1901.				
Jan. 31	119	W. L. Sackett	Expense as chief clerk	\$ 20 00
	120	Homer J. Tice	Expense as commissioner	15 00
	122	C. E. Snively	do	35 40
Feb. 28	125	William Keough	Pay roll for labor	459 20
	126	Chas. Dimmick	do	359 25
	127	F. X. Werling	do	83 06
	128	George H. Lambert	Stenographic work	24 20
	131	A. W. Hays	Cement-aqueduct	162 00
	136	Barrett Hardware Co.	Hardware-aqueduct	29 36
	145	John O'Donnell	Expense Werling-Ingersoll case	3 00
	147	Poundstone Reflor Co.	Hardware-aqueduct	17 55
	149	Thos. Fallon	Sand	2 00
	157	Barr Clay Co.	Brick-aqueduct	300 00
	158	John Pearce & Son	Lumber	1 85
	159	Illinois State Journal	Publishing briefs	40 00
	163	Republican Printing Co.	do	272 80
	164	Leon McDonald	Expense as superintendent	22 00
	165	C. E. Snively	Expense as commissioner	50 00
Mar. 31	173	C. R. Clements	Securing affidavits	5 00
	175	J. H. Ray	Lumber for new boat	392 43
	192	Republican Printing Co.	Publishing briefs	25 20
	214	Homer J. Tice	Expense as commissioner	30 00
	215	C. E. Snively	do	20 00
	216	Garnsey & Knox	Legal services Summit Level suit	670 93
	217	H. M. Snapp	Legal services Summit Level suit and Ingersoll case	1,367 65
April 30	218	Elsie Jayne House	Making certificates	4 00
	221	William Keough	Pay roll for labor	412 50
	229	Geo. B. Carpenter Co.	Oakum for new boat	5 00
	230	Wilcox Bros.	Lumber for new boat	7 25
	231	John Spry Lumber Co.	do	7 30
	241	E. D. Howland	Paint, etc. for new boat	43 06
	245	Norton & Co.	Lumber for new boat	5 74
	263	Barrett Hardware Co.	Hardware for new boat	33 29
	268	Adams Bros.	do	49 50
	266	C. Hacker Co.	Sash and glass for new boat	16 30
May 31	282	William Keough	Pay roll for labor	214 59
	283	Chas. Dimmick	do	53 64
	290	Alvord & Shields	Engineering services	266 31
June 30	347	John A. Reeve	Clerical services	50 00
	396	William Shuler	Expense steamer inspection trip	152 67
	397	Marsh & Bingham Co.	Lumber for aqueducts	8,753 93
	399	Chris Mamer	Opinions furnished	40 00
July 31	400	F. X. Werling	Pay roll for labor	69 40
	401	J. H. Purruicker	do	362 76
	403	John P. Jones	do	1,205 93
	404	Chicago Engr. Supply Co	Supplies for pumping works	22 01
	405	Geo. B. Carpenter & Co.	Awnings	5 00
	406	T. E. Belton	One barrel compound	18 20
	407	Acorn Brass Works	Mantles	1 05
	408	Franklin McVeagh Co.	Rolled oats and soap powder	13 29
	409	S. D. Kimbark	Iron and spikes	68 77
	410	Chicago W. & V. Coal Co.	Coal	8 93
	411	C. L. Doty	Freight on coal	275 81
	412	S. C. Schenck	Hard coal	562 59
	413	Phillips Bros.	Printing commissioners' rep't, 1900	61 29
	456	Chicago W. & V. Coal Co.	Coal for pumping works	1,611 94
	459	Chicago Tel. Co.	Telephone at pumping works	21 85
Aug. 31	461	William Keough	Pay roll for labor	63 92
	462	Chas. Dimmick	do	254 75
	465	J. H. Purruicker	do	323 17
	466	George Woodruff	do	365 25
	467	John P. Jones	do	1,143 71
	468	Republican Printing Co.	Printing briefs	21 00
	469	Thos. J. Johnston	Engineering services	250 00
	470	Chicago W. Lead & Oil Co.	Linseed oil	219 44
	471	Acorn Brass Works	Mantles	2 10
	472	Chicago Engr. Supply Co	One box packing	3 00
	473	T. E. Belton	Boiler compound	20 30
	474	Chicago W. & V. Coal Co.	Coal	2,077 21
	475	Weir, Craig & Co.	Castings	228 61
	476	S. D. Kimbark	Iron	9 42
	477	Standard Oil Co.	Oil	10 56
	478	A. J. Dunbar	Hardware	2 64

## "N."—Concluded.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1901.				
Aug. 31	479	Barrett Hardware Co.	Hardware	22 13
	480	James Barron	Expense as chief clerk	1 50
	483	Frank Murphy	Certified copies	10 00
	527	James Barron	Expense at special meeting	12 50
	528	Gray, Abbott & James	Court work	14 00
	529	Standard Oil Co.	Oil	60 00
	530	F. E. Sterling	Expense as land agent	5 00
	536	Knickerbocker Ice Co.	Ice at pumping station	13 28
	536	Leon McDonald	Expense as superintendent	13 00
	542	H. M. Snapp	Expense as attorney	11 70
	543	W. R. Newton	Expense as commissioner	15 00
	544	C. E. Snively	do	35 00
	546	C. E. Miller	do	30 00
Sept. 30	546	William Keough	Pay roll for labor	725 23
	553	F. X. Werling	do	87 42
	554	J. H. Purruker	do	253 50
	555	George Woodruff	do	165 80
	556	John P. Jones	do	1,093 50
	589	Marsh & Bingham	Lumber	22 79
	590	Andrews Bros.	do	62 94
	591	E. D. Howland	Paint	1 00
	592	William Shuler	Expense of steamer	29 94
	593	Chicago W. & V. Coal Co.	Coal	1,651 37
	594	Weir, Craig & Co.	Repairs	1 50
	595	T. E. Belton	Boiler compound	18 20
	596	A. Sharp	Blacksmithing	11 85
	597	J. C. Blaney	Inspecting boilers	20 00
	598	A. J. Dunbar	Hardware	2 45
	599	Barrows Lock Co.	Brass bolts	1 70
	600	Standard Oil Co.	Oil	67 97
	602	Barrett Hardware Co.	Hardware	14 98
Oct. 31	615	William Keough	Pay roll for labor	972 45
	618	Chas. Dimmick	do	126 32
	619	J. H. Purruker	do	355 72
	620	John P. Jones	do	1,040 57
	651	William Shuler	Expense of steamer	40 50
	652	German - American Cement Co.	Cement	270 00
	653	S. D. Kimbark	Iron	28 13
	654	Hawley Down Furniture Co.	Tubes, etc.	27 60
	655	Weir Craig Mfg. Co.	Repairs	39 15
	656	Knickerbocker Ice Co.	Ice for pumping station	22 22
	659	A. J. Dunbar	Repairing stove	2 75
	660	Standard Oil Co.	Oil	54 47
	664	H. A. Kettering	Blacksmithing	1 40
	665	Barrett Hardware Co.	Hardware	99 34
	666	Marsh & Bingham Co.	Lumber	135 76
	671	Western Stone Co.	Crushed stone	112 50
	672	Franklin McVeagh Co.	Soap and soap powder	9 75
	673	Thos. T. Johnston	Engineering services	300 00
	674	Chicago W. & V. Coal Co.	Coal	2,086 09
	675	T. E. Belton	Boiler compound	19 20
	676	Acorn Brass Works	Mantles	1 65
	677	Alvord & Shields	Examination of Channahon level	127 75
	686	William Keough	Pay roll for labor	456 01
	688	George Dowse	do	102 50
	690	J. H. Purruker	do	336 12
	691	John P. Jones	do	526 81
	692	do	do	432 00
	725	Standard Oil Co.	Oil	5 69
	726	German - American Cement Co.	Cement	13 50
	727	S. D. Kimbark	Iron	45 19
	733	A. J. Dunbar	Hardware	4 98
	736	Christopher Mamer	Supreme Court costs	26 00
	745	Chicago W. & V. Coal Co.	Coal	1,821 40
		Total		\$54,945 79

"O."

## CHARGED TO LOCKAGE AT HENRY.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1900. Dec. 31	1	Leon McDonald	Pay roll for labor	\$ 75 00
1901. Jan. 31	62	.....do	.....do	75 00
	114	Elmer Melick	Labor	8 05
Feb. 28	124	Leon McDonald	Pay roll for labor	75 00
Mar. 31	167	.....do	.....do	82 80
Apr. 30	220	.....do	.....do	110 00
	251	Standard Oil Co	Oil	2 68
May 31	281	Leon McDonald	Pay roll for labor	110 00
June 30	337	.....do	.....do	110 00
	348	Kuss Bros.	Repairs	19 70
July 31	398	Leon McDonald	Pay roll for labor	110 00
	414	Marsh & Bingham	Lumber	42 24
	415	Kuss Bros.	Repairing lock	3 00
	416	J. C. Armstrong	Repairing casting	5 55
	417	C. W. Woodward	Repairing lock	1 25
	418	H. & E. F. Hunter	Lumber	4 17
Aug. 31	460	Leon McDonald	Pay roll for labor	110 00
	480	James Barron	Expense as chief clerk	4 90
	481	L. A. Meier & Sons	Hardware	4 48
	482	Duke Bros.	Grease	1 00
	484	J. E. & F. A. Powell	Merchandise	14 25
	485	F. X. Werling	Expense as foreman	1 00
	533	Lee R. Kinnear	Expense as collector	4 25
	548	W. Hoffman	Rebate of lockage	1 50
Sept. 30	549	Leon McDonald	Pay roll for labor	110 00
	585	James Barron	Expense as clerk	2 00
	598	W. E. Bush	Teaming	2 70
	597	W. W. Dewey & Co.	Coal	2 25
	598	Chas. Motter	Oil	4 25
	608	Jas. A. Gilmore	Letter heads and envelopes	6 00
Oct 31	614	Leon McDonald	Pay roll for labor	110 00
ov. 30	685	.....do	.....do	110 00
	728	J. W. Neice	Lanterns, matches, etc.	8 70
	729	L. A. Meir & Sons	Steel and hardware	13 37
	730	Kuss Bros.	Repairing cable	10 75
	731	Herbert Hall	Repairing lock gates	3 00
	732	S. Appel	Wood	3 50
		Total		\$1,372 19

"P."

## CHARGED TO LOCKAGE AT COPPERAS CREEK.

Date.	Number of Voucher	Name.	For What Expended.	Amount.
1900.				
Dec.	31	1 Leon McDonald.....	Pay roll for labor.....	\$ 75 00
		53 T. B. Bass.....	Hardware.....	8 97
		53 Andrews Bros.....	Lumber.....	10 31
		56 George Woodruff.....	Coal.....	24 00
1901.				
Jan.	31	62 Leon McDonald.....	Pay roll for labor.....	75 00
Feb.	28	124 do.....	do.....	75 00
Mar.	31	167 do.....	do.....	95 50
		172 George Woodruff.....	do.....	11 25
		210 Oakford & Fahnestock.....	Oil.....	5 54
Apr.	30	230 Leon McDonald.....	Pay roll for labor.....	110 00
		236 George Woodruff.....	do.....	30 00
May	31	281 Leon McDonald.....	do.....	110 00
		287 George Woodruff.....	do.....	75 75
		303 Barrett Hardware Co.....	Hardware.....	49 08
		334 T. B. Bass.....	do.....	9 41
		336 George Woodruff.....	Money advanced for freight.....	5 15
June	30	337 Leon McDonald.....	Pay roll for labor.....	110 00
		343 George Woodruff.....	do.....	171 45
		353 Clark, Queen & Morse.....	Wire cloth.....	3 06
July	31	396 Leon McDonald.....	Pay roll for labor.....	110 00
		402 George Woodruff.....	do.....	27 30
		419 Royal Oil Co.....	Oil.....	3 50
		420 J. M. Saville & Sons.....	Repairs.....	4 32
		425 Barrett Hardware Co.....	Hardware.....	3 50
		455 Standard Oil Co.....	Oil.....	9 18
Aug.	31	480 Leon McDonald.....	Pay roll for labor.....	110 00
		477 Standard Oil Co.....	Oil.....	6 95
		532 T. B. Bass.....	Hardware.....	6 10
Sept.	30	549 Leon McDonald.....	Pay roll for labor.....	110 00
Oct.	31	614 do.....	do.....	110 00
		657 Henry Schultz.....	Coal.....	26 00
		658 John W. Beadles.....	Recharging fire extinguishers.....	1 00
		660 Standard Oil Co.....	Oil.....	6 50
Nov.	30	685 Leon McDonald.....	Pay roll for labor.....	110 00
		725 Standard Oil Co.....	Oil.....	5 10
		Total.....		\$1,701 72

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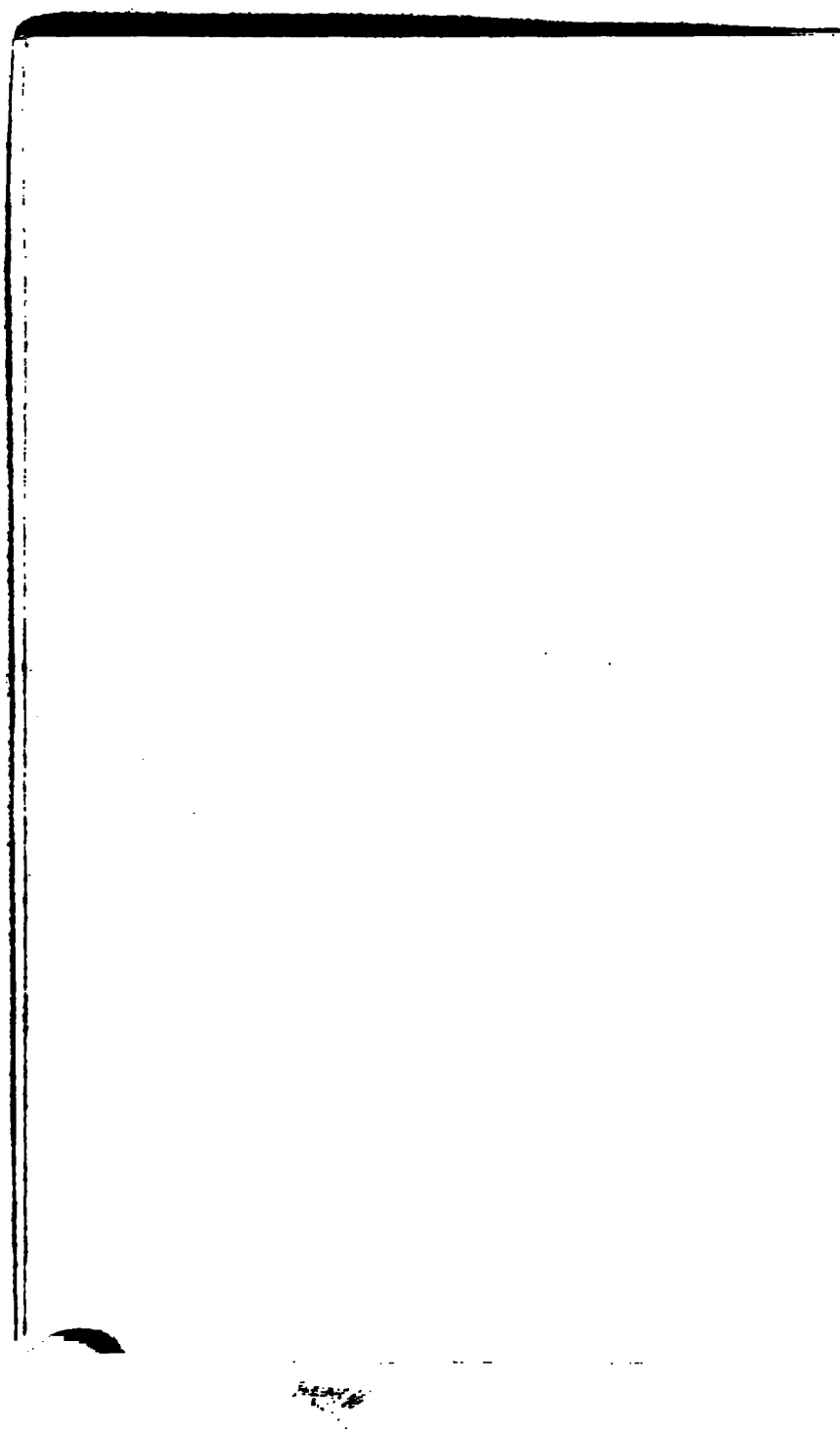
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# APPENDIX

*Containing Tabular Exhibits of Canal Data, Report of the General  
Superintendent, Treasurer's Report, etc.,  
during the year 1901.*

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*Exhibit from 1848 to 1901, inclusive.*

Year.	Ordinary repairs.	Extraordinary repairs, renewals, and hydraulic works.	Gross expenses.	Tolls.	Canal opened.	Canal closed.	Number of days open.....
1848	836,452	\$ 6,744	\$ 48,197	\$ 67,890	April 19	November 29	224
1849	43,922	29,399	70,932	118,375	20	December 6	231
1850	38,418	19,996	69,415	125,504	22	8	259
1851	39,447	19,027	58,475	173,300	March 15	8	269
1852	42,816	10,622	53,508	168,577	22	8	255
1853	40,859	4,466	44,870	173,372	29	12	274
1854	36,587	16,654	53,242	158,326	14	2	263
1855	38,216	32,657	70,873	180,519	15	12	253
1856	33,101	58,357	91,459	184,310	3	4	241
1857	37,256	65,825	103,282	197,830	8	November 20	204
1858	36,115	21,972	58,089	197,171	April 1	December 1	244
1859	34,026	40,406	74,432	132,137	March 19	3	263
1860	34,306	42,275	82,583	138,554	8	November 26	258
1861	39,238	15,523	55,061	218,040	4	28	270
1862	40,024	15,387	55,362	264,647	April 1	December 3	247
1863	49,294	13,021	62,715	210,386	March 4	1	273
1864	47,625	18,572	66,107	156,607	10	1	265
1865	39,255	65,614	124,969	300,810	April 10	November 15	220
1866	43,716	72,647	116,363	202,968	11	October 31	203
1867	46,152	116,504	162,656	252,131	10	November 15	222
1868	52,964	69,067	122,052	215,720	1	October 31	210
1869	48,514	42,251	91,765	239,759	7	November 15	222
1870	42,094	65,597	109,695	149,635	7	October 8	184
1871	54,555	42,667	97,232	159,050	6	November 25	234
1872	* 42,875	46,091	89,976	165,874	1	December 1	245
1873	* 53,525	27,572	81,098	166,841	30	November 20	225
1874	* 49,139	24,659	73,798	144,831	March 10	20	236
1875	† 46,241	28,270	74,511	107,081	15	28	228
1876	† 42,418	49,167	91,595	113,293	25	18	239
1877	*** 53,965	55,953	110,018	96,913	April 16	December 1	230
1878	*** 43,828	39,013	82,330	84,330	March 20	1	257
1879	a 44,077	52,525	97,701	89,065	29	November 20	237
1880	b 47,604	77,907	125,601	92,296	22	18	242
1881	c 53,597	54,626	108,223	85,130	April 25	26	216
1882	d 57,309	43,103	104,412	85,947	March 13	30	263
1883	e 56,515	60,241	116,756	77,975	April 2	25	238
1884	f 55,731	43,549	99,289	77,102	7	December 1	239
1885	g 47,659	38,734	86,393	66,600	18	November 25	225
1886	h 44,101	28,329	72,430	62,516	1	25	239
1887	i 43,500	27,876	71,385	58,024	1	19	233
1888	j 43,605	33,240	76,845	56,028	10	15	220
1889	k 42,907	42,571	85,479	60,605	March 25	15	236
1890	l 40,258	34,867	75,125	55,112	April 1	21	235
1891	m 43,501	29,091	72,592	49,587	1	22	236
1892	n 43,476	23,661	67,137	54,937	1	15	223
1893	o 39,063	20,459	59,522	38,702	1	15	223
1894	p 36,965	17,273	54,258	44,928	1	15	223
1895	q 33,760	37,392	71,142	39,106	1	15	223
1896	r 31,541	46,446	77,987	32,100	1	15	223
1897	s 31,524	36,783	68,307	33,065	1	15	223
1898	t 30,659	19,342	78,968	38,570	1	15	223
1899	u 31,768	22,368	91,196	41,021	1	15	223
1900	v 31,205	36,806	88,317	18,967	1	.....	.....
1901	w 36,928	54,945	111,062	8,120	1	.....	.....

*Statement of Number of Canal Bouts Running; of Miles Run; of Clearances Issued, and of Tons Transported on the Illinois and Michigan Canal 40 Years, viz.: From 1860 to 1901, Inclusive.*

Date.	Clearances.	Boats running.	Miles run.	Tons transported.
1860	2,926	201	235,684	367,437
1861	6,539	194	415,599	547,295
1862	7,044	211	474,976	673,590
1863	5,810	240	118,713	619,599
1864	4,527	258	360,340	510,286
1865	3,907	258	360,614	616,140
1866	5,438	230	406,754	746,815
1867	4,183	269	367,623	746,815
1868	4,128	218	345,169	737,727
1869	4,524	219	295,050	817,738
1870	2,903	179	246,650	585,970
1871	3,523	186	278,948	628,975
1872	5,018	173	334,820	783,641
1873	4,743	172	328,164	849,538
1874	4,296	152	288,075	712,020
1875	3,554	142	259,878	670,025
1876	4,049	146	362,024	691,943
1877	4,908	145	372,789	605,912
1878	4,299	140	293,335	698,792
1879	4,458	136	304,191	669,559
1880	4,536	133	320,009	751,360
1881	4,459	132	316,435	826,133
1882	4,055	132	335,710	1,011,287
1883	3,789	132	306,618	925,575
1884	4,204	134	325,421	956,721
1885	3,900	135	304,664	827,355
1886	3,783	130	303,575	808,019
1887	3,824	132	290,388	742,074
1888	3,326	122	267,771	751,055
1889	4,299	114	334,107	917,047
1890	2,920	104	260,713	742,392
1891	2,303	77	243,214	641,156
1892	2,014	95	260,149	783,288
1893	2,452	82	187,904	529,816
1894	2,907	85	206,875	617,811
1895	2,664	88	196,132	591,507
1896	2,680	67	167,289	446,762
1897	4,151	64	179,954	484,575
1898	3,523	64	152,960	395,017
1899	4,705	70	173,312	469,353
1900	2,820	60	93,409	121,759
1901	2,366	41	74,923	81,456

*Leases of Water Power.*

The following is a schedule of the leases as they now stand:

Name of Lessee.	Description of Lease.	Time.	Date Given or Time Renewal.	Payable.	Yearly Rental	Remarks.
Norton & Co.....	Lot 1, block 122, Lockport.....	13 years.....	March 4, 1893.....	Semi-annually .....	\$ 300 00	Rent of lot 1 not included....
Norton & Co.....	Lot 4, block 122, Lockport.....	13 years.....	May 1, 1893.....	do.....	200 00	do.....
Norton & Co.....	Surplus water at Lockport.....	20 years.....	July 1, 1893.....	do.....	2,800 00	Ground rent not included....
Economy Light & Power Co.....	Dam No. 1, Joliet.....	20 years.....	July 18, 1893.....	do.....	10,457 00	.....
David Oliver.....	Channahon Level.....	10 years.....	July 1, 1893.....	do.....	748 80	.....
.....do.....	.....do.....	10 years.....	Oct 1, 1900.....	do.....	2,000 00	Ground rent not included....
Joliet Builders' Supply Co.....	.....do.....	Monthly.....	Oct 1, 1900.....	Monthly.....	.....	Ground rent not included....
Ottawa Hydraulic Co.....	Ottawa.....	20 years.....	May 1, 1892.....	Semi-annually .....	750 00	.....

## UNSOLD CANAL LOTS NOVEMBER 30, 1901.

Lots.	Block.	Valuation.	Total.
<b>CHICAGO.</b>			
Being in Canal Commissioners' subdivision of that part of southwest $\frac{1}{4}$ section 29, Tp. 39, R. 14 east, lying south of the main canal, west of river, and known as blocks 12 and 13 of Canal Trustees' subdivision of blocks 10, 10 $\frac{1}{2}$ , 11, 12, 13 and southwest $\frac{1}{4}$ section 29, 39, 14. Also block "A" not previously surveyed or platted, in southwest $\frac{1}{4}$ section and east of Chicago river .....			
	12	\$50,000 00	
	12 $\frac{1}{2}$	150,000 00	
	13	12,000 00	
	A	1,000 00	
In Canal Trustees' new subdivision east fraction southwest fraction $\frac{1}{4}$ section 21, 29, 14 .....	35	6,000 00	
			\$119,000 00
<b>LOCKPORT.</b>			
Sub lots 2 and 3 of subdivision of lot 3 .....	63	\$100 00	
Sub lot 2 of subdivision of lot 4 .....	63	50 00	
1, 2 .....	71	10,000 00	
3, 4, 5 .....	102	3,000 00	
Vacated street between blocks .....	102-3	800 00	
1, 2, 3, 4, 5 .....	103	3,000 00	
Vacated street between .....	103-14	800 00	
1, 2, 3, 4, 5 .....	103	3,000 00	
1, 2, 3 .....	114	1,400 00	
2 .....	116	800 00	
5, 6, 7, 8, 9, 10, 11, 12 .....	121	3,500 00	
1, 2, 3, 4, 5, 6 .....	122	4,000 00	
Strip northeast of and adjoining .....	122	300 00	
1, 2, 3, 4, 5 .....	123	3,000 00	
1, 2, 3, 4 .....	125	400 00	
.....	129	150 00	
.....	131	25 00	
.....	134	50 00	
.....	135	100 00	
8 $\frac{5}{16}$ acres west of river west $\frac{1}{2}$ section 23, T. 36, R. 10, Lockport .....		865 00	
			\$34,940 00
<b>JOLIET.</b>			
South 6 lots of block 1, North Joliet .....		\$1,200 00	
Block 2, North Joliet, 10 lots .....		2,000 00	
Block 3, lots 4, 5, 6, 7, 8—5 lots, at \$200.00 each .....		1,000 00	
Block 5, lot 10 .....		1,000 00	
Vacated street between blocks 36 and 37 .....		500 00	
Block 37, lots 11, 12, 13, 14, 15 .....		3,800 00	
East $\frac{1}{2}$ of lots 8, 9, 10, 12, block 1, West Joliet .....		740 00	
			\$10,240 00
<b>NEW HAVEN (On the Little Wabash River.)</b>			
27 acres, at \$10.00 .....		\$270 00	
			\$270 00
<b>DUPUGE (Now called Channahon.)</b>			
4 .....	4	\$100 00	
8, 9, (worth nothing) inundated .....	4	.....	
3 .....	16	10 00	
1, 2 .....	21	40 00	
.....	52	300 00	
			\$450 00

Lots.	Block	Valuation.	Total.
<b>KANKAKEE.</b>			
Blocks 30, 31, 32, 34, 37, 38, 39, 40 and 42, being in section 31, township 34, range 9 east, 3d P. M., containing 16 <sup>11</sup> / <sub>16</sub> acres, at \$25 per acre.....		\$408 00	<u>\$408 00</u>
<b>MORRIS.</b>			
Lying between canal and Illinois river.....	B	200 00	<u>\$200 00</u>
<b>OTTAWA (Original Town.)</b>			
1, 2, 3, 4, 5, 6, 7, 8.....	20	10 00	
1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12 .....	21	4,000 00	
1, 2, 3, 4, 5, 6.....	22	600 00	
.....	23	600 00	
.....	24	300 00	
.....	25	500 00	
.....	26	500 00	
.....	27	400 00	
.....	28	2,850 00	
<b>STATE'S ADDITION TO OTTAWA.</b>		\$6,960 00	
3, 4, 5.....	38	**3,500 00	<u>\$10,460 00</u>
<b>LASALLE.</b>			
1, 2, 3 and part of 4.....	141	\$1,400 00	
1, 2, 3.....	142	750 00	<u>\$2,150 00</u>
<b>PERU.</b>			
Outlots 7, 8, 9 and 10 in Canal Trustee's subdivision, northeast fractional section 21, 33, 1.....		\$1,000 00	<u>\$1,000 00</u>
<b>CITY OF HENRY.</b>			
3.937 acres, being east part of lot 26 .....		800 00	<u>\$800 00</u>
<b>BANNER, FULTON COUNTY.</b>			
23 acres near Copperas creek lock.....		240 00	<u>\$240 00</u>

\* Includes buildings.

† Includes buildings—collector's office, two houses and hydraulic buildings.

‡ Includes buildings, viz.: Canal office, house and barn.

\*\* Includes buildings, viz.: Shops at State yard, barn, blacksmith shop.

+++ Includes buildings, viz.: Lock house.

\*\*\* Includes buildings, viz.: State shops, barns, sheds, locktender's house.

*Unsold Canal Lands November 30, 1901.*

Description.	Section.	Town.	Range.	Acres.	Valuation per acre.	Valuation per tract.
Three small islands .....	15	33	4	.....	.....	\$5 00
Part of island in north half .....	17	33	4	.....	.....	5 00
Island in .....	1	33	7	13.09	\$ 1 00	13 09
Strip in .....	1 & 12	38	12	2.25	150 00	337 50
Total .....	.....	.....	.....	.....	.....	\$360 59

*Recapitulation.*

Canal Lots and Tracts.	Valuation.	Total.
Chicago ..... 7 .....	\$119,000 00	
Lockport ..... 49 .....	34,940 00	
Joliet ..... 43 .....	10,390 00	
DuPage ..... 7 .....	550 00	
Kankakee ..... 11 .....	408 00	
Morris ..... 1 .....	200 00	
Ottawa ..... 35 .....	10,480 00	
LaSalle ..... 7 .....	2,150 00	
Peru ..... 4 .....	1,008 00	
Henry ..... 3.37 acres .....	800 00	
Banner, Fulton county ..... 24 acres .....	240 00	
Unsold lands .....		\$180,138 00
		360 59
Total .....		\$180,498 59



*Statement of the Principal Articles Transported upon the Illinois and Michigan Canal and Illinois River, cleared at Collectors' Offices on the Illinois and Michigan Canal and Locks at Henry and Copperas Creek, for the Year Ending Nov. 30, 1901.*

Articles.	Measure.	Canal.	Lock at Henry.	Lock at Copperas Creek.	Total.
Articles not enumerated.....	Pounds.....	503,300	161,080		664,380
Agricultural implements.....	do.....		2,700		2,700
Apples.....	Barrels.....	78			78
Barrels, empty.....	Pounds.....	819,180	6,680		825,860
Corn.....	Bushels.....	1,566,679	138,163	50,000	1,754,842
Coal.....	Tons.....			1,175	1,175
Flour.....	Barrels.....	18,310			18,310
Flour.....	Sacks.....		1,204		1,204
Furniture.....	Pounds.....		2,600		2,600
Ice.....	Tons.....		2,800	5,150	7,950
Lath.....	Number.....	50,000			50,000
Lumber.....	Feet.....	415,017		20,000	435,017
Logs.....	Number.....			840	840
Meal.....	Pounds.....	3,496,540			3,496,540
Machinery.....	do.....	70,000	41,000		111,000
Merchandise.....	do.....	310,674	575,600	2,778,973	3,665,247
Nails and spikes.....	do.....		1,900		1,900
Oats.....	Bushels.....	160,853	35,538		196,391
Oats—rolled.....	Pounds.....	3,642,646			3,642,646
Oils.....	Barrels.....		7		7
Posts and rails.....	Number.....	360			360
Rye.....	Bushels.....		1,290		1,290
Stone—rubble.....	Cubic yards.....	3,907			3,907
Stone—rip rap.....	do.....	395			395
Shingles.....	Per M.....	120,000			120,000
Salt.....	Barrels.....	200			200
Tile.....	Pounds.....	36,000			36,000
Wheat.....	Bushels.....	31,000	1,150	48,100	80,250
Wood.....	Cords.....	1,200	585	2,019	3,804
Boats.....	Miles.....	59,108	1,224	14,591	74,923
Passengers.....	Number.....	4,911	4,409	4,311	13,631

*Rates of Tolls and Lockage Established upon the Illinois and Michigan Canal and the Locks at Henry and Copperas Creek, in the Illinois River.*

By resolution of the Board of Canal Commissioners, adopted in April, 1899,  
to take effect upon the opening of navigation.

On freight boats, per mile on the canal, 3 cents.

Lockage at Henry and Copperas creek on all boats of 150 tons and under shall be \$1.50, and this charge shall be made at each lock.

On boats of more than 150 tons measurement lockage shall be charged at the rate of 1 cent per ton measurement, and this charge shall be made at each lock: *Provided*, That on boats passing through the lock in fleets of two or more, engaged in regular traffic, requiring only a single lockage, the lockage charge, by ton measurement or otherwise, may be divided between said boats at each lock.

The lockage of cabin boats, in tow of steamers or canal boats, shall be 25 cents each; fuel boats in tow of steamers, 50 cents; row boats, in tow of steamers or canal boats, 10 cents each.

No lockage on boats shall be made for less than \$1.50. Cargoes must be charged for, as hereinafter indicated, in addition to lockage charge on boats.

Toll is to be computed upon the weight (1,000 pounds per mile) of all articles contained in the following list, unless otherwise stated.

Lockage at Henry and Copperas creek to be computed upon the weight (1,000 pounds) unless otherwise stated.

ARTICLES.	THROUGH FREIGHT.	LOCAL FREIGHT.	LOCKAGE.
	Tolls in mills.	Tolls in mills.	Lockage in cents.
Barbed wire.....	$\frac{3}{4}$	$\frac{3}{4}$	3
Bark, tanner's.....	1	1	$1\frac{1}{2}$
Barley.....	$\frac{1}{2}$	$\frac{3}{4}$	$1\frac{1}{2}$
Barrels, empty.....	2	2	3
Beans.....	1	1	3
Bran.....	1	1	3
Buckwheat.....	$\frac{1}{2}$	$\frac{3}{4}$	$1\frac{1}{2}$
Charcoal.....	1	1	3
Clay.....	$\frac{1}{4}$	$\frac{3}{4}$	3
Coal, per ton, per mile.....	$\frac{1}{2}$	$\frac{1}{2}$	3
Coke.....	$\frac{1}{4}$	$\frac{3}{4}$	3
Corn.....	$\frac{1}{2}$	$\frac{3}{4}$	$1\frac{1}{2}$
Drainage pipe.....	1	1	3
Flour.....	1	1	3
Furniture, household.....	2	2	3
Hay and fodder.....	1	1	3
Hemp.....	1	1	3
Hoops and materials for.....	1	1	3
Hubs, boat knees and bolts.....	1	1	3
Ice.....	$1\frac{1}{2}$	2	$1\frac{1}{2}$
Iron, pig, scrap and railroad.....	$\frac{3}{4}$	$\frac{3}{4}$	2
Iron, wrought and cast.....	1	1	3
Iron ore.....	$\frac{1}{2}$	$\frac{1}{2}$	2
Land plaster, bone dust and super-phosphate.....	1	1	1
Lead, pipe, sheet and rool, pigs and bars.....	1	1	3
Lime, common.....	1	1	2
Lime, hydraulic.....	1	1	2
Machinery.....	2	2	3
Meal.....	1	1	3
Merchandise (including hardware, dry goods, cutlery, groceries, crockery and other articles not specified).....	1	1	3
Oats.....	$\frac{1}{2}$	$\frac{3}{4}$	$1\frac{1}{2}$
Rye.....	$\frac{1}{2}$	$\frac{3}{4}$	$1\frac{1}{2}$
Salt, in sacks and barrels.....	$\frac{1}{2}$	1	2
Sand and other earth.....	$\frac{1}{2}$	$\frac{1}{2}$	1
Seeds.....	1	1	3
Ship stuff.....	1	1	3
Shorts and screenings.....	1	1	3
Staves and headings.....	1	1	3
Wheat.....	$\frac{1}{2}$	$\frac{3}{4}$	$1\frac{1}{2}$
Zinc, spelter.....	1	1	3

On the following articles toll per mile and lockage will be computed by number and measures:

ARTICLES.	THROUGH FREIGHT.	LOCAL FREIGHT.	LOCKAGE.
	Tolls in mills.	Tolls in mills.	Lockage in cents.
On each 1,000 feet of lumber..... per mile		5	5
On each 1,000 feet of dressed flooring.....		4	5
On each 1,000 feet of siding.....		2	2½
On each 1,000 lath.....		1	1¼
On each 1,000 shingles.....		1½	1
On each 1,000 brick.....	2	2	5
On each 100 split posts (not over 5 inches in diameter) or fence rails.....	3	4	5
On each 500 railroad ties.....	15	20	8
† On each cord of wood for fuel.....	8	10	8
* On each cubic yard (27 c. ft.) dressed or sawed stone.....	7	8	15
* On each cubic yard (27 c. ft.) rubble stone.....	4	5	10
* On each cubic yard (27 c. ft.) dimension stone.....	6	8	15
* On each cubic yard (27 c. ft.) macadam stone.....	2	2	9
Passengers (each round trip of 25 miles or less on canal) 2½ cents each.....			5

On lumber shipments, from Chicago to points named below, the following rates of toll will be charged:

ARTICLES.	Lemont..	Lockport.	Joliet....	Bird's Bridge.	Channa- hon....	Morris...	Seneca...	Mar- selles..	Ottawa..	Utica....	LaSalle..	Henry & below..
	Cts	Cts	Cts	Cts	Cts	Cts	Cts	Cts	Cts	Cts	Cts	Cts
On each 1,000 feet of lumber.....	10	12	13	14	15	17	18	19	20	22	23	16
On each 1,000 feet of dressed flooring.....	8	9.6	10.4	11.2	12	13.6	14.4	15.2	16	17.6	18.4	12.8
On each 1,000 feet of siding.....	4	4.8	5.2	5.6	6	6.8	7.2	7.6	8	8.8	9.2	6.4
On each 1,000 lath.....	2	2.4	2.6	2.8	3	3.4	3.6	3.8	4	4.4	4.6	3.2
On each 1,000 shingles.....	1	1.2	1.3	1.4	1.5	1.7	1.8	1.9	2	2.2	2.3	1.6

"Through freight" is that which is cleared from Copperas Creek or Henry to Chicago; or from Chicago to Henry or Copperas Creek.

"Local freight" includes all other freight.

† Provided that on wood transported over 25 miles, the toll shall not exceed 25 cents per cord. All timber on boats shall be taken board measure.

\* Provided that on stone transported over 25 miles the toll shall not exceed 12½ cents per cubic yard on macadam and rubble, and 20 cents per cubic yard on dimension and dressed or sawed stone.

† Provided that on lumber cleared to the same point, 100,000 feet shall be considered a full canal boat load—all over that free of toll. Flooring, siding, lath and shingles to be figured on the same basis.

Provided that on clearances from Chicago to Copperas Creek, or from Copperas Creek to Chicago, the lockage on boat and cargo shall be one-half the above rate at each lock, provided the cargo is not transferred before reaching destination as cleared.

Provided that boats passing both locks in the Illinois river shall be charged one-half the above rates of lockage at each lock, on cargo, but shall pay the straight lockage charge on boats at each lock.

\* Boats entering the canal at LaSalle, and passing out again without proceeding as far as Ottawa, shall be charged \$1.00 each, if the toll on boat and cargo at above rates should not amount to \$1.00.

\* The weight of a box, crate, vessel or thing in which any article may be contained, shall be added to the weight of the article itself and toll computed accordingly.

Duplicate bills of lading required in all cases, one to be deposited with the collector to whom toll or lockage is paid.

Table of Distances—Miles.

Bridgeport.....	0	8 14 17	LaSalle.....	96
Summit.....	9	6 9	Utica.....	93
Willow Springs.....	12	9	Buffalo Rock.....	90
Sag Bridge.....	17	9	Ottawa (collector's office).....	87
Western Stone Co. Quarry No. 1.....	20	9	Marseilles.....	74
Lemont.....	21	9	Seneca.....	69
Illinois Stone Co. Quarries Nos. 2 and 3.....	21	9	Morris.....	65
Western Stone Co. Quarry No. 4.....	21	9	East Morris.....	63
Western Stone Co. Quarry No. 5.....	21	9	Aux Sable.....	62
Western Stone Co. Quarry No. 6.....	21	9	Dresden.....	60
Erickson's Quarry.....	21	9	Kankakee Feeder.....	59
Romeo.....	21	9	Channahon.....	57
Western Stone Co. Quarry No. 7.....	21	9	Bird's Bridge.....	56
Lockport (collector's office).....	21	9	Rock Run.....	55
Kearns, Prendergast & Bender.....	21	9	Joliet Mound Co. Quarry No. 9.....	54
Joliet Lime Stone Co. Quarry No. 9.....	21	9	Joliet.....	53
Penitentiary.....	21	9	Illinois Steel Mills.....	52
Joliet.....	21	9	Davidson's Quarry.....	51
Joliet Mound Co. Quarry No. 9.....	21	9	Rock Run.....	50
Channahon.....	21	9	Bird's Bridge.....	49
Kankakee Feeder.....	21	9	Channahon.....	48
Dresden.....	21	9	Aux Sable.....	47
Aux Sable.....	21	9	East Morris.....	46
Morris.....	21	9	Seneca.....	45
Seneca.....	21	9	Ottawa (collector's office).....	44
LaSalle.....	21	9	Buffalo Rock.....	43
	21	9	Utica.....	42
	21	9	LaSalle.....	41
	21	9		40
	21	9		39
	21	9		38
	21	9		37
	21	9		36
	21	9		35
	21	9		34
	21	9		33
	21	9		32
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	21	9		12
	21	9		11
	21	9		10
	21	9		9
	21	9		8
	21	9		7
	21	9		6
	21	9		5
	21	9		4
	21	9		3
	21	9		2
	21	9		1
	21	9		0

*Table of Weights.*

Weight per Barrel in Pounds.	Weight per Bushel in Pounds.	Weight of Empty Barrels in Pounds	Miscellaneous—Lbs.
Molasses..... 500	Ear corn..... 70	Flour..... 20	Wagon, average weight..... 900
Lard..... 360	Shelled corn..... 56	Whiskey..... 50	Reaper..... 1,200
Oil..... 400	Wheat..... 60	Pork or beef..... 50	Earth, per cubic yard..... 3,200
Whiskey, vinegar..... 350	Rye..... 56	Tierces..... 60	Sand, per cubic yard..... 3,500
Beef or pork..... 350	Oats..... 48	Kerosene..... 70	Gravel, per cubic yard..... 3,300
Salt..... 300	Barley..... 48		Dimension stone per cubic yard..... 4,800
Lime, hydraulic..... 300	Irish potatoes..... 55		Rubble stone per cubic yard..... 2,500
Lime, common..... 200	Sweet potatoes..... 50		Wood, per cord... 3,000
Flour..... 196	Salt..... 55		
	Salt, fine..... 40		
	Clover seed..... 45		
	Timothy seed..... 56		
	Flax seed..... 56		

N. B.—The attention of all masters and shippers is hereby directed to the following sections of the rules, by-laws and regulations of the Illinois and Michigan Canal, to-wit: Sections 55 to 63, inclusive, and the rules established for the lockage of boats at Henry and Copperas Creek.

C. E. SNIVELY, President, Canton, Ill.

C. E. MILLER, Treasurer, Ottawa, Ill.

LEON McDONALD, Gen. Supt., Lockport, Ill.

W. R. NEWTON, Secretary, Yorkville, Ill.

JAMES BARRON, Chief Clerk and Paymaster, Lockport, Ill.

General offices, Lockport, Ill.

#### SIZE OF CANAL LOCKS.

Locks on the Illinois and Michigan canal admit boats of 105 feet gang, 17½ feet beam.

Draft of boats permitted on canal, 4 feet, 8 inches.

Bridges are 12 feet above the water surface.

Locks on the Illinois river at Henry and Copperas Creek are 350 feet long, 75 feet wide.

#### COMMISSIONERS.

Clarence E. Snively, President.....	Canton, Illinois
W. R. Newton, Secretary.....	Yorkville, Illinois
C. E. Miller, Treasurer.....	Ottawa, Illinois

*List of Officers and Agents Employed by the Board of Canal Commissioners in 1901.*

Name.	Occupation.	Compensation.	Remarks.
Leon McDonald.....	General superintendent.....	†\$2,500 00	Services began Feb. 16, 1897;
W. L. Sackett.....	Chief clerk and paymaster....	†1,200 00	Services began Feb. 16, 1897; ended July 31, 1901.....
James Barron.....	.....do.....	†1,200 00	Began Aug. 1, 1901.....
E. W. Willard.....	Land agent.....	†1,500 00	Began Feb. 16, 1897; ended June 30, 1901.....
F. E. Sterling.....	.....do.....	†1,800 00	Began July 1, 1901.....
C. E. Thompson.....	Stenographer.....	†840 00	Began Feb. 1, 1900.....
H. M. Snapp.....	Attorney.....	†1,500 00	Began Aug. 1, 1898; ended Nov. 30, 1901.....
C. L. Walker.....	.....do.....	†1,500 00	Began June 1, 1901.....
C. E. Hook.....	Assistant treasurer.....	†800 00	Began April 5, 1901.....
Chas. Stone.....	.....do.....	†800 00	Began Nov. 1, 1899; ended April 4, 1901.....
James Barron.....	Coll. tolls, Chicago.....	†1,200 00	Began May 21, 1897; ended July 31, 1901.....
J. M. Snyder.....	.....do.....	†1,200 00	Began Aug. 1, 1901.....
W. L. Sackett.....	Coll. tolls, Lockport.....	†900 00	Began April 23, 1898; ended July 31, 1901.....
James Barron.....	.....do.....	†500 00	Began Aug. 1, 1901.....
John O'Donnell.....	Coll. tolls, Ottawa.....	†900 00	Began March 1, 1897.....
Lee K. Kinnear.....	Coll. tolls, Henry.....	†900 00	Began March 15, 1897; ended Aug. 31, 1901.....
B. W. Simmons.....	.....do.....	†900 00	Began Sept. 1, 1901.....
George Woodruff.....	Coll. tolls, Copperas creek.....	†1,500 00	Began March 1, 1898.....
William Keough.....	Foreman rep. shop, Lockport.....	†1,200 00	Began March 1, 1897; ended Sept. 30, 1901.....
F. X. Werling.....	Foreman rep. shop, Ottawa.....	†1,200 00	During navigation; began April 1, 1897.....
George Dowse.....	Foreman of dredge.....	‡100 00	Began March 1, 1897.....
Chas. Dimmick.....	Foreman repair boat No. 1.....	‡65 00	Began Sept. 1, 1897; ended April 6, 1901.....
E. C. Smith.....	Foreman repair boat No. 2.....	‡65 00	Began April 8, 1901.....
J. H. Purrucker.....	.....do.....	‡35 00	Began March 1, 1897.....
*Samuel Shuberg.....	Locktender, lock No. 1.....	‡35 00	Began April 1, 1897.....
*Elish Sly.....	Locktender, No. 2.....	‡70 00	Began March 10, 1897.....
*Gustave Seitz.....	Locktender, Nos. 3-4.....	‡35 00	.....do.....
*Josephine Gretza.....	Locktender, No. 5.....	‡70 00	.....do.....
*J. E. Horton.....	Locktender, Nos. 6 and 7.....	‡35 00	Began May 15, 1897.....
*John Watson.....	Locktender, No. 8.....	‡50 00	Began March 1, 1897; ended June 15, 1901.....
*A. Hubbard.....	Locktender, Nos. 9 and 10.....	‡50 00	Began June 15, 1901.....
*J. J. Martindale.....	.....do.....	‡35 00	Began March 1, 1897.....
Frank Frost.....	Side cut lock, Ottawa.....	‡35 00	Began Oct. 6, 1898.....
*Mrs. Wm. Mellin.....	Locktender, No. 11.....	‡35 00	Began Feb. 17, 1898.....
*Mrs. Geo. Funk.....	Locktender, No. 12.....	‡35 00	Began Sept. 1, 1899.....
*Arthur Rowley.....	Locktender, No. 13.....	‡50 00	Began March 1, 1897.....
*James Ross.....	Locktender, Nos. 14 and 15.....	‡35 00	Began Oct. 1, 1900.....
Elmer Melick.....	Locktender, Henry lock.....	‡35 00	Began March 1, 1899.....
Luther Woodruff.....	Locktender, Copperas creek.....	‡35 00	

\* \$25.00 per month during winter months.

† Per annum.

‡ Per month during navigation.

## TREASURER'S REPORT.

OTTAWA, ILL., DEC. 1, 1901.

*To the Honorable Board of Canal Commissioners of the State of Illinois:*

GENTLEMEN:—I have the honor to submit to you, as required by the statutes of the State of Illinois, the following report showing the receipts and disbursements of moneys received by me and paid out as treasurer of the Board of Canal Commissioners from December 1, 1900, to December 1, 1901.

To balance on hand Dec. 1, 1900.....	\$ 21,204 33	
To received from sundry tolls, rents, etc., as per detailed statement of commissioners .....	130,621 24	
Total receipts .....		\$151,825 57
Deducting sundry disbursements as per detailed statement of commissioners .....		111,002 00
Balance on hand Dec. 1, 1901.....		\$40,823 57

Respectfully submitted,  
C. E. MILLER,  
*Treasurer.*



## REPORT OF GENERAL SUPERINTENDENT.

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GENERAL SUPERINTENDENT'S OFFICE,  
ILLINOIS AND MICHIGAN CANAL,  
LOCKPORT, ILL., Dec. 1, 1901.

*To the Honorable Board of Canal Commissioners, Lockport, Ill.*

GENTLEMEN:—I beg leave to submit herewith my annual report relative to the maintenance and repairs of the Illinois and Michigan Canal and locks and dams at Henry and Copperas Creek on the Illinois River, for the fiscal year ending November 30, 1901.

The work of an extraordinary character, indicated by me in my last report as necessary or advisable, has all been performed or is now under way, with the exception of the by-passes at Marseilles.

The aqueduct over the Fox River at Ottawa, the most extensive and expensive structure of its kind on the canal, was completed early in the winter.

The timbers for the aqueduct at La Salle, over the Little Vermilion River, and for the aqueduct over Aux Sable Creek, about six miles east of Morris, have been purchased and the work of construction will be begun this month. I expect that both of these structures will be completed before the middle of January.

The canal was not opened for navigation in the spring until April 25. This was owing to the refusal of the officers of the Sanitary District of Chicago to begin the operation of the pumps at Bridgeport prior to that date. Aside from this incident there has been no delays to navigation.

On July 1, in pursuance of the decree of the Supreme Court which relieved the Sanitary District of Chicago from the obligations of their contract entered into with the Canal Commissioners December 21, 1899, we took official charge of the operation of the Bridgeport Pumping works. Every possible measure of economy was practiced, but so worn out and inefficient was the old plant that the expense, including the repairs, could not be reduced below about \$3,500 per month. This was a considerable saving over what our predecessors had found it necessary to expend, but was still in excess of what it would cost to perform the same work with more modern machinery and methods. The new installation which you have provided for,

with the use of electricity as motive power, will undoubtedly prove much more economical and satisfactory. I believe that it will save the whole cost of installation in less than three years.

I beg leave to again call your attention to the fact that there is much work in Joliet still uncompleted that is required of the Sanitary District of Chicago by the terms of the decree of the Will county circuit court of the November term 1898. A part of this work is quite necessary to provide for the safety of boats navigating the canal and its installation should no longer be delayed. Other uncompleted work, while not so serious a menace to safety, is still a hinderance to navigation and detrimental to the best interests of the canal and I can see no reason why the Sanitary District of Chicago should longer delay the fulfillment of the conditions of the decree above referred to.

After having given the matter careful investigation I find that there is sufficient surplus water on the Channahon level to produce between 150 and 200 horse power that may be leased if you so desire. I have received several inquiries in regard to the matter and have no doubt but that a customer can be found at the usual rate per horse power for all the power available at this point.

#### REPAIRS AND MAINTENANCE FOR THE YEAR ENDING NOVEMBER 30, 1902

I see no reason why the expenses for ordinary maintenance and repairs for the coming year should differ materially from those of the year just closed. Under the head of extraordinary expenses will be the rebuilding of the aqueduct over the Little Vermillion river, at La Salle, and over Aux Sable creek, east of Morris; the entire reconstruction of the waste gates, east of the Aux Sable aqueduct; the building of four new lock gates; and the purchase and installation of the new pumping plant at Bridgeport. There are also several places on the Summit level where the dredge could be employed for some weeks to good advantage and considerably to the benefit of navigation between Bridgeport and Lockport.

In my last report I recommended the construction of by-passes at locks 9 and 10 at Marseilles. This work has not yet been done. I desire to renew this recommendation and for the same reasons mentioned heretofore. By the exercise of unusual care the dam at Dayton in the Fox River has been preserved but it is in such poor condition that it is absolutely impossible to foretell how long it may last. Under the most favorable circumstances and with continued care and watchfulness it may last three or four years longer, while on the other hand it may be destroyed in a very short time by reason of physical conditions impossible to guard against.

Respectfully submitted,

LEON McDONALD,

*General Superintendent of the Illinois and Michigan Canal.*

## APPENDIX.

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During the session of the Forty-second General Assembly, while the appropriation committees were considering House Bill No. 270, appropriating moneys for extraordinary repairs and maintenance of the Illinois and Michigan canal, the Illinois Grain Dealers' association met in Chicago and appointed a committee to appear before the appropriation committees to present the views of that association concerning the value of the Illinois and Michigan canal to the farmers and shippers of the State of Illinois and the effect upon freight rates.

The committee chose Mr. Frank J. Delaney, of Nash, Wright & Company, Chicago, to present this matter to the appropriation committees and he exhibited the rate map attached and presented arguments in favor of the canal which are self-explanatory and which deserve the careful consideration of every taxpayer in the State. The rate map attached will make clear to any mind the value of the canal as a "rate leveler" and will convince anyone who is interested in the reduction of freight rates that the only protection the shippers have from the community of interests of the railroads is by maintaining a navigable waterway to parallel the most important of freight carrying lines. The rates given on this map are taken from the published rates of the various roads and therefore must stand as correct.

Mr. Delaney's argument was in part as follows:

"GENTLEMEN:—We are before you to urge your favorable action on House Bill No. 270, now under your consideration, appropriating a sum total of \$150,000 for the maintenance of the Illinois and Michigan canal.

That the average yearly tonnage on the canal for five years past has been but 649,382 tons, has been and is used as an argument showing that the canal is past its days of usefulness. Such, however, is not the case, and it is our endeavor to show to you that the canal today performs the same useful purpose that it has in the past, and that it will continue to be a means of saving to the producers of the territory within its immediate or remote influence, millions of dollars annually.

This economical influence is apparent and real, and exists whether or not the shipping on the canal increases or diminishes from year to year.

The principal result to be obtained by the construction or improvement of any waterway is the lowering, the equalization and the permanency of transportation charges, either water or rail.

It is an axiom of business law that no railway can permanently obtain higher charges than those made by a competing carrier.

